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28th ANNUAL CATALOG

1935
Disco
SEEDS

3.79

THE NAME DISCO HAS
STOOD FOR HIGHEST
QUALITY IN SEEDS FOR
OVER A QUARTER
CENTURY

6 1935

HIGH IN QUALITY

LOW IN PRICE

PEDIGREED ALFALFA

PEDIGREED SEED CORN

FORAGE CROPS

all SEEDS for FARM and GARDEN

DAKOTA IMPROVED SEED CO. MITCHELL
SOUTH DAKOTA

GORGEOUS NEW FLOWER NOVELTIES

● be first to
have them
● order
from this
page

NEW Two-Toned ZINNIA

Words cannot describe the dual color tones of this marvelous Crown of Gold Zinnia. They go from light to dark yellow and are gorgeous under artificial light. 2 to 3 ft. high and bear generously over a long season. If you want the newest, finest Zinnia, order the Crown of Gold. Pkt..... **10c**



CROWN OF GOLD—DUAL TONE ZINNIA
A Magnificent Yellow and Gold Novelty

NEW KLONDIKE COSMOS

Grand Champion Flower Novelty of 1935. All judges placed it at the head of the list. Blooms early—brilliant orange with marigold-like foliage. Exhibited at World's Fair. Per packet..... **10c**



NEW ROSAMOND LARKSPUR

Granted Award of Merit by Royal Horticultural Soc., London. Blooms two weeks earlier than other varieties. Exquisite double flowers. Color is pure deep rose. Per packet..... **10c**



COSMOS—Klondike,
Orange Flare

VERBENA COMPACTA CARMINE BALL

Similar in form to Fireball. A symmetrical plant about 12 inches across, completely covered with brilliant carmine colored flowers. Fifty to sixty trusses in bloom at one time—blooms continuously. A wonderful bedding plant and indispensable for pots and borders. Per packet..... **10c**



VERBENA COMPACTA
Carmine Ball



DELPHINIUM
Annual Cambridge Blue

Cambridge Blue DELPHINIUM ANNUAL

Grows 2 to 3 feet tall—a variety well suited for cutting. A true, clear light blue, easier grown than perennial Delphinium. Received Award of Merit, All-American Selections Flower Seed Novelties, 1933. Per packet..... **10c**

NATION-WIDE SHORTAGE OF FIELD SEEDS MAKES PROMPT COVERAGE OF YOUR SEED REQUIRE- MENTS FOR 1935 SPRING PLANTING OF PRIME IMPORTANCE

● anticipating this condition we have secured adequate stocks of most major crop seeds and will maintain our usual high standard of quality as long as our stocks hold out

The task of providing adequate stocks of high quality seeds, adapted to the requirements of our large and ever growing group of customers, in a year like 1934, when such an unprecedented drought enveloped practically the whole seed producing area, was one of great magnitude. We have again measured up to the needs of the hour, and if our many customers will get their orders in to us early, we will be able to render them the usual Disco service. At the time of this writing, (December 8th) many of our customers have already booked their requirements, and by making a down payment of 33⅓% have been protected and their seeds laid aside for them. They are "sitting pretty." Our advice is get in with them as soon as possible. Better to be sure than sorry.



RICHARD BURN

President and General Manager
The Dakota Improved Seed Com-
pany

Mitchell, So. Dak. . . .
Emmetsburg, Iowa

MEMBERS

American Seed Trade Ass'n
Western Seedmen's Ass'n
South Dakota Crop Improvement
Association

Many Planters Are Seeking Our Advice Re- garding Forage Crops....If We Can Be of Help to You, Please Write Us



Drought, grasshoppers, and general economic conditions have necessitated a complete revision of our methods of farming. Our contacts with farmers all over the country, discussing pro and con experiences and experiments of one and another, naturally makes us a valuable clearing house of up-to-the-minute practical and helpful developments. We cordially invite you to submit to us your problems in our changing agriculture. If we cannot help you ourselves, we no doubt can put you in touch with reliable sources of information. This is not a "New Deal" with us. We have been doing this very thing for over a quarter of a century. This is one of the factors which has made the name Disco a popular household word in every corner of the land. We are not just satisfied with supplying you with "Seeds that grow well because they are well grown." We want to help you get the best out of life in your Farm and Garden.

Sincerely yours,

DAKOTA IMPROVED SEED COMPANY,
by Richard Burn, President

BANK REFERENCES

Mitchell National Bank,
Mitchell, S. D.

The Central Savings Bank
and Trust Co., Emmets-
burg, Iowa.

City National Bank,
Chicago, Ill.

First National Bank,
Chicago, Ill.

First National Bank,
Minneapolis, Minn.

THE DAKOTA IMPROVED SEED COMPANY GIVES NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS IT SELLS AND WILL NOT BE RESPONSIBLE FOR THE CROP.

Seed buyer must depend on seller's reputation

The inherent values that have been bred into Seed Crops, through years of careful and painstaking selection cannot be shown by examination of the seed. Seed stocks differ in this respect from live stock selections. This fact emphasizes the wisdom, or shall we go further and say the necessity of buying seed from dependable, reliable seedsmen who are not only merchandisers of seed, but who have studied and practiced seed selection and growing from every angle.

Too late for caution after seed is planted

This slogan no doubt recalls some unpleasant memories when either owing to the lure of what seemed to be low prices or delaying till the last minute and consequent buying of unknown seeds has resulted in poor crops or a bad infestation of troublesome weeds. For 28 years Disco Seeds have represented a standard of excellence. Farmers have plenty of weather and other hazards over which they have no control without adding a seed hazard to their troubles.

Acute shortage in major crop field seeds presages early buying

Not in the history of the company which now covers a period of 28 years, nor in the memory of Mr. Burn, who has been engaged continuously in the seed business for 45 years, has there been such a general shortage of seeds of all kinds. In view of our long experience, our splendid organization, with ample buying power, our warehouses at the time of this writing are filled to capacity, but the problem is going to be the replacement of stocks when these are gone. We believe we ought to be frank with you, and therefore we cannot too strongly emphasize early ordering.

This is no time to take chances-- Buy known brands

A seed situation such as we have outlined above has oftentimes been regarded as an opportunity for every Tom, Dick and Harry getting into the seed business. Owing to ignorance, or lack of knowledge in most cases, but also, in some cases, alas, of sheer dishonesty, seeds of doubtful or no value, and in many cases seeds really worse than valueless, actually harmful, are liable to be distributed. In view of this, we cannot too strongly urge upon all farmers and gardeners to buy only seeds of known brands from reliable sources. Disco Seeds have been a household word for dependability and excellence for over a quarter of a century.



We Avail Ourselves of This Government Service for Your Protection on All Disco Branded Alfalfa

As an additional safeguard to our customers, through arrangement with the United States Department of Agriculture, under which our stock records are inspected and supervised by that Department, we are authorized to issue verified origin certificates for Alfalfa seed sold by us, the locality of production of which has been verified by a Federal Inspector. Disco Alfalfa can be supplied with verified origin certificate.

The unusually short crop, which will undoubtedly mean that there will not begin to be enough hardy northern grown seed to supply a normal demand, will constitute quite a strong temptation in some quarters to practice substitution, and we, therefore, recommend that buyers of Alfalfa seed insist on Verified Origin seed.

Market Prices on Farm Seeds change frequently. We aim to give our customers the benefit of any reductions in market values, and we suggest the advisability of writing for prices when you are ready to buy.



ALFALFA—Peer of Forage Crops—Most Profitable Crop on the Farm.

“Disco” ALFALFA

Is backed by a continuous improvement program

BACTERIAL WILT

(Aplanobacter-insidiosum)

This Alfalfa disease has caused trouble in many parts of the country, and considerable work has been done at the University of Nebraska, Lincoln, in an effort to discover a variety that will at once be resistant to wilt and cold. So far, Hardistan has shown the most resistance to both wilt and cold of the many varieties tried.

SMALLEST SEED CROP IN MANY YEARS

The Alfalfa seed crop in South Dakota and Wyoming, and, in fact, all northern states, including Canada, is again very short, the crop being even less than last year. Our close touch with the situation, coupled with our long experience with Alfalfa, enabled us to sense conditions very early, and we immediately laid plans to use every known effort to secure all the seed possible, aiding and encouraging our growers to save everything possible, when the very small yield obtained, made it most discouraging. As a result of our efforts, we have assembled in our warehouse a very creditable lot of seed, both as to quality and quantity in view of the very short crop. We have held prices down lower than we really should in view of the high cost of assembling as compared to normal years. The seed is one of the least expensive items in securing a good Alfalfa patch, but, at the same time, one of the most important, and using unsuitable seed may dissipate all of the other expenditures. No matter what seed you sow, the land costs the same, the preparation costs are the same, and if you take a chance on unsuitable seed you may lose all you have spent and have to do it all over again. “Don’t spoil the ship for a cent’s worth of tar.”

Progressive American farmers, from their own observation, and encouraged by the careful trials undertaken by the various State Experiment Stations and the United States Department of Agriculture, are becoming more and more convinced of the necessity of taking cognizance of origin.

We were pioneers in the movement to sell seeds of Known Origin, and have, from time to time, made extensive trials to determine the sources from which seeds best suited to your requirements are grown.

Our Growing Fields in Heart of Very Best Alfalfa Districts

Our splendid location, right in the heart of the best growing district, and our constant close touch with growing crops, places us in a unique position to select the very finest stocks that the country produces. These stocks are brought direct from the farms where they have been grown to our own up-to-date Cleaning Plant, and from there distributed by us all over the continent. This enables us not only to give the very finest possible seed, but we are also in a position to supply choice seed at a remarkably low price.

You are sure to get the Genuine variety of Alfalfa when you buy from the Dakota Improved Seed Co.

Safeguards

In no business or profession in the world does the integrity and reliability of the vendor loom so large as in the seed business, and possibly no single variety of seed has been more substituted with resultant loss to the buyer than Alfalfa. As a safeguard to our customers we adopted, some years ago, the plan of sealing our Alfalfa with the Disco Seal.

EVERY BAG OF DISCO ALFALFA SEALED



The popularity and superiority of Disco Alfalfa has caused many unscrupulous dealers to attempt to substitute. Instances have frequently come to the attention of our salesmen where intending planters have been told that they could be supplied with our seed, or just as good, practically the same, and so on. Discriminating buyers will insist on the Genuine Disco, to be obtained direct or from authorized Disco dealers. For your protection and our own, every bag of Disco Alfalfa will have a seal bearing the Disco Brand, our registered trademark. Look for this, without which none are genuine.

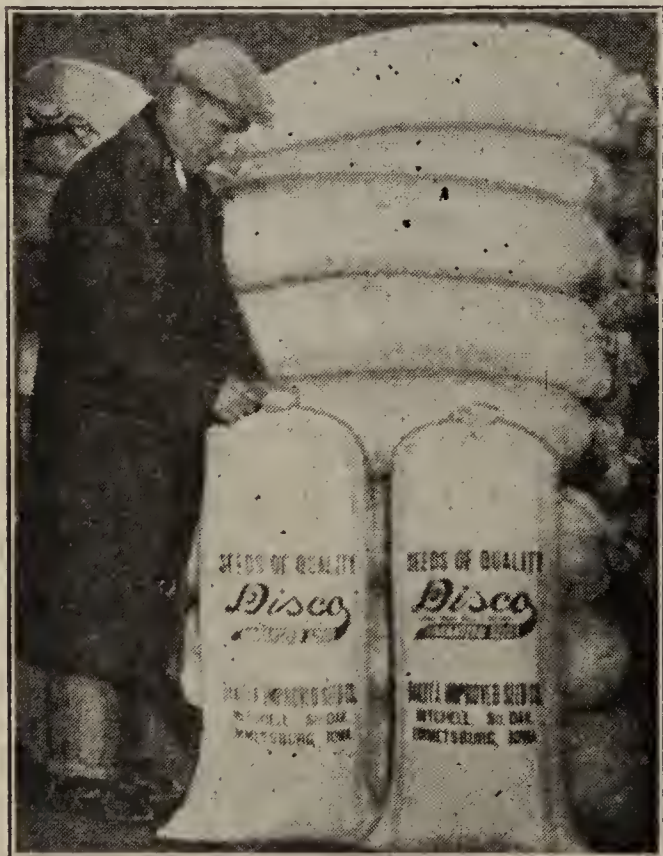
"Disco"

IMPROVED HARDY ALFALFA



Registered Alfalfa State Sealed and Certified SEED

This seed of established pedigree is produced by the most successful and dependable growers. The entire process being under state supervision from planting time. All cleaning operations are checked and supervised by Crop Improvement Association inspectors; the seed is graded (either Blue, Red or Yellow Tag, as the case may be), tagged and sealed by the Association, in 2½ bushel (150 lbs.) or in 1 bushel (60 lbs.) or half bushel (30 lbs.) lots. The South Dakota Crop Improvement Association and the Wyoming Department of Agriculture have an inspector resident in Mitchell who is available to open and re-seal the bags containing any quantity desired. In buying State Sealed Seed be careful to examine the seals and tags.



Disco Registered Grimm and Cossack
Alfalfa Being Officially Sealed
by the Inspector

GRIMM

We need not elaborate upon the history of Grimm Alfalfa. It has been so often referred to that it is known almost everywhere that Alfalfa is spoken of. Suffice it to say that our stocks have been grown under the most exacting conditions, both in regard to drought and cold, so that its hardiness and well known resistance to winter killing have not only been maintained, but by constant selection, very much improved.

Recognized by all leading authorities. Recommended by Agricultural Colleges throughout the United States. Where extreme temperatures are experienced, Grimm Alfalfa has demonstrated its ability to withstand the severe winters and burning drouth. We give an affidavit that all Grimm sold by us is Genuine and to be seed of known pedigree. Where "winter killing" is a problem—USE GRIMM.

COSSACK

We believe Cossack is a hardy variety, and suited to the northern sections, not any harder than Baltic or Grimm, but there may be districts where it would excel. We consistently refused to recommend it to our customers while it was being sold at what we considered exorbitant prices, but now that seed is becoming more plentiful, and consequently more moderate in price, we have provided ourselves with some excellent seed, guaranteed to be the true variety, and we recommend a trial.

"DISCO" No. 28

The demand for this excellent Alfalfa not only in the Northwestern states, but also in the Eastern and Southern states, has been phenomenal. Our greatest problem, as a rule, has been to be able to supply the demand. It is the most universally popular and useful of our Regional Strains, and we have had to increase our acreage several times. This year, with short crops in all our growing sections, we were quite apprehensive of being able to supply our normal demand. We are glad, however, to report that, while we have not a large crop, we have a much better crop than we at one time expected, and the quality is excellent. Reports from our customers indicate that it still retains its position of leadership in resistance to winter killing, in resistance to the growth of pigeon grass and other similar foes of Alfalfa, and in the heavy yield of hay.

We heartily recommend this variety, believing that it will continue to give excellent results.

Send for this Booklet
"GROWING ALFALFA
SUCCESSFULLY"

IT'S FREE

The DAKOTA IMPROVED SEED COMPANY

BALTIC ALFALFA

A comparatively new variety of Hardy Alfalfa. U. S. Bulletin Number 757

says: "This variety is recommended for sections where ordinary strains suffer considerable loss through winter killing. The quantity of Baltic seed produced in the United States is rather limited and precautions are necessary in purchasing it."

Dakota Improved Seed Company are the promoters and breeders of the Baltic Alfalfa. Placing your order with them assures you will get the original Disco Baltic Alfalfa seed.

INOCULATE THIS SEED WITH

W. J. Queen's Inoculator

DAKOTA No. 12

In our producing districts, fields of Dakota No. 12 thirty to forty years old are very com-

mon. It is a plant which has developed the hardy characteristics in a very severe climate and has stood the test. Genuine Disco Dakota No. 12 comes to you in sealed bags. This is your protection.

HARDISTAN

A strain of Alfalfa discovered in Nebraska which trials have proved it to be resistant to both wilt and cold. It was

named Hardistan because of its hardiness and Turkestan origin. Several careful tests at the College of Agriculture, University of Nebraska, indicated that Ladak Alfalfa, which has been so much lauded, while it showed some resistance to wilt and cold, contains a larger number of susceptible individuals than Hardistan. If you are having trouble with Bacterial Wilt (*Aphanobacter insidiosum*) then we would recommend your trying Hardistan, as, so far, it seems to be the Alfalfa most generally resistant to wilt and cold that has been discovered.

NITRAGIN

Acclimated TURKESTAN

In the early history of our business we distributed quite a lot of Turkestan Alfalfa. Some of it was very desirable and some excellent fields sown with seed imported by us are still in existence. The results, however, were so variable that we decided we would desist from offering imported Turkestan. Seed that can be described as Turkestan is produced over an area probably larger than the United States, with climatic conditions just as widely different. Renewed interest in Turkestan has recently been developed owing to the fact that some fields of Turkestan origin have shown marked ability to withstand Bacterial Wilt. Extensive tests with imported Turkestan Alfalfa conducted by the College of Agriculture at Lincoln, Nebraska, and reported in Research Bulletins Numbers 52 and 66 have shown them to be as variable as to Bacterial Wilt resistance as they were to hardiness. Therefore the only safe Turkestan to use is Acclimated Turkestan, viz., fields of Turkestan that have persisted and continued to give satisfactory yields over a period of years. Imported Turkestan will not be safe until they adopt a regional registration system such as is used by the Dakota Improved Seed Company with their Regional Strains, so that buyers can know something of the origin and pedigree of the seed they are buying.



Note the spreading root system of the Disco Alfalfa

A Weed Fighter

AND MAY BE A PROFITABLE CROP

HEMP

Considerable publicity has been given during the past year in the press as to the value of hemp to control weeds such as Creeping Jenny. Sometimes one is inclined to pay little attention to publicity of this nature, as not infrequently such reports, when investigated, don't amount to much. The value of Hemp as a weed destroyer is nothing new, as extensive and successful experiments along this line were made prior to 1914 in both North Dakota and Wisconsin. In the former, Quack Grass, and in the latter, Canada Thistle were completely killed. There is no magic about it. The secret is the dense growth of the Hemp, smothering out all other plant life.

Aside from its value as a weed destroyer, Hemp, under proper conditions, is a valuable fibre and seed crop and with the prevailing trend to curtail grain crops, farmers must naturally turn their attention to other non-competing crops to produce much needed revenue. If interested, write us for full particulars and prices.

For Customers Who Prefer Not to Pay for Pedigreed Alfalfas We Provide These Common Varieties of

HARDY NORTHERN GROWN COMMON ALFALFA

We have excellent stocks of seed grown in Montana, Wyoming and northern Nebraska. All grown under the severest possible climatic conditions. Grown on new land free from noxious weeds and free from disease.

HOUSES, MITCHELL, S. D. - EMMETSBURG, IOWA



A beautiful field of Red Clover. Inset shows nodules on roots, which is important thing in making land richer.

“DISCO” SWEET CLOVER

FIVE REASONS WHY YOU SHOULD SOW RECLEANED AND SCARIFIED SEED. It gives you quicker returns—provides pasture same year you sow—puts into the soil what other crops take out—it is almost impossible to kill out and is the cheapest means of building up your farm today.

TALL WHITE BLOSSOM

MELILOTUS ALBA—This is by far the most popular biennial variety. Under ideal conditions it will sometimes make a growth of 48 inches the first year, its usual growth being 18 to 30 inches. It stores up a tremendous quantity of reserve food in its deep tap root, which enables the plant to make a rapid and vigorous growth early the following spring.

YELLOW BLOSSOM

MELILOTUS OFFICINALIS—This variety is a biennial also, growing a hay crop the first year; flowers, bears seed and dies at the end of the second year. Stems are finer, inclined to be less “woody” and have a larger proportion of leaves and fine branches, which naturally makes it a better pasture, and some farmers prefer it as a hay crop, although it makes less tonnage per acre than the White Blossom variety.

GRUNDY COUNTY, EARLY WHITE, DWARF WHITE, CRYSTAL WHITE

Under these various titles, a dwarf growing type of the biennial white variety has been distributed during the past few years. It is earlier, grows to a medium height, does not require clipping, matures its seed earlier and more uniform; is consequently easier handled.

HUBAM

Annual White Blossom. Where it is considered desirable to have the crop make its growth, flower, form seed and die in one year, Hubam has advantages. It certainly has a strong appeal to the honey producer, greatly increasing the available bee pasture.

MISCELLANEOUS CLOVERS

MEDIUM RED CLOVER

Regarded as the most valuable of the Clover family; a dependable all-around variety. Not only does it produce a heavy weight per acre, but richness of the roots in nitrogen gathering bacteria means added fertility to the soil.

MAMMOTH RED CLOVER

Coarser and stronger growing than the Medium Red. Well adapted for hay, if cut early, but is mostly used as pasture and for fertilizing.

WHITE or DUTCH CLOVER

A dwarf close-growing variety, in demand for lawns and pasture. Fine for top seeding on old pastures. Improves feed value. Our price on this high quality seed is very reasonable.

ALSIKE or SWEDISH CLOVER

Produces the finest quality of Clover hay; unusually hardy, and well adapted for pasture. Thrives best on low and moist lands and is particularly well adapted for mixing with Timothy, as it will grow under similar conditions, and can be cured well if grown in this manner.

LESPEDeza or JAPAN CLOVER

A very valuable plant in the South, growing on almost any kind of poor soil. We doubt very much if it will make any great headway in the North, but it is very cheap this year, and we recommend its being tried out in a small way. Should be sown at the rate of 25 lbs. to the acre.

The BARGAIN COUNTER

Alfalfa and Sweet Clover Are Our Specialties.

Recleaning many carlots in a season, we generally have on hand many small lots not just good enough for our regular brands. A little off color, perhaps, or containing Pigeon Grass or a little Gumbo. We give real snaps in these. Write us about them.

Save Money Seeding That New Hog Lot.

"DISCO" SELECTED GRASS SEED

"The time is bound to come when more thought must be given the pastures of the Northwest. The native grasses must eventually give way to such mixtures that will produce a more continuous growth during the growing season, and much more feed."

The above article was written and published so long ago as 1917 in our catalog which was published in that year. It was true then, but it is doubly true today, as native pastures have been degenerating, and, furthermore, the highly competitive nature of stock feeding today renders it necessary that the most up-to-date methods be used in every department, and perhaps in no department is there such a lamentable handicap being carried as in the pastures.

There is no room for argument that we need more permanent pastures and hay meadows in the Northwest. Ask any stockman how many acres of native grass it takes to pasture one cow on, then ask some up-to-date farmer who has seeded down a permanent pasture how many cows he can pasture on one acre. We use the different grasses and clovers in our mixtures in the correct proportions to give you results that you have been looking for.

We strongly recommend that stock raisers contemplating improving their pastures act conservatively, beginning with a comparatively small area, which should be prepared just as well as it can be prepared. The trouble has been in the past that attempts have been made to change the picture all in one season. This might have been accomplished if weather conditions had been ideal, but it is very seldom that we have ideal weather conditions, and, furthermore, there is a great deal yet to learn in the matter of suitable pastures on every farm, and a conservative policy of going slowly and deciding that it is better to take several years to accomplish what you set out to do, and do it well, than to attempt to do it all in one year, and fail.

PERMANENT PASTURE *and* MEADOW MIXTURES

a.—For high and dry land. b.—For good, rich land, neither too wet nor too dry. Probably the most economical seeding for permanent pasture. We blend those most desirable grasses in proper proportions; grasses which we know from long experience are adapted for your special conditions, thus insuring abundant pasture and maintaining that for the longest possible time. Tell us your location and your soil conditions, we will gladly advise you. Estimate seeding, approximately 20 pounds per acre.

BROME GRASS

One of the deepest rooting grasses in cultivation. Thoroughly permanent. Once established, it becomes impervious to severe spring or fall frosts. Hay of excellent quality, fully equal that of Timothy. Sow broadcast 20 to 25 pounds per acre.

REED CANARY GRASS

Specially adapted for low lying, poorly drained lands or areas subject to overflow along river banks. Convert useless lands into profitable pastures. Broadcast 6 pounds, drill 3 pounds per acre.

TIMOTHY *and* ALSIKE MIXTURE

The mixture we offer of these two desirable grasses is blended in such proportions as years of experience have shown to give the most desirable combinations.

TIMOTHY *and* MEDIUM RED CLOVER MIXED

This also makes a very useful mixture for temporary meadow, and gives a heavy crop of excellent hay of high feeding value.

TIMOTHY

NORTHERN GROWN—Too well known to require any description, except to say that we have an excellent stock of high-grade seed, showing a high purity and germination.

MEADOW FESCUE *or* ENGLISH BLUE GRASS

A very useful grass for permanent pasture; makes excellent hay. Sow 15 pounds to the acre.

KENTUCKY BLUE GRASS

Also known as "June Grass." Produces an excellent pasture of beautiful verdant green, and is particularly adapted for seeding on a pasture field surrounding the home, where a good sod of pleasing appearance is desirable. Sow from 30 to 40 pounds per acre.

ORCHARD GRASS *or* COCKSFOOT

A very useful grass either sown alone or combined with other grasses for permanent pasture. One of the earliest grasses in the spring; is unusually productive.

Red TOP, Solid Seed

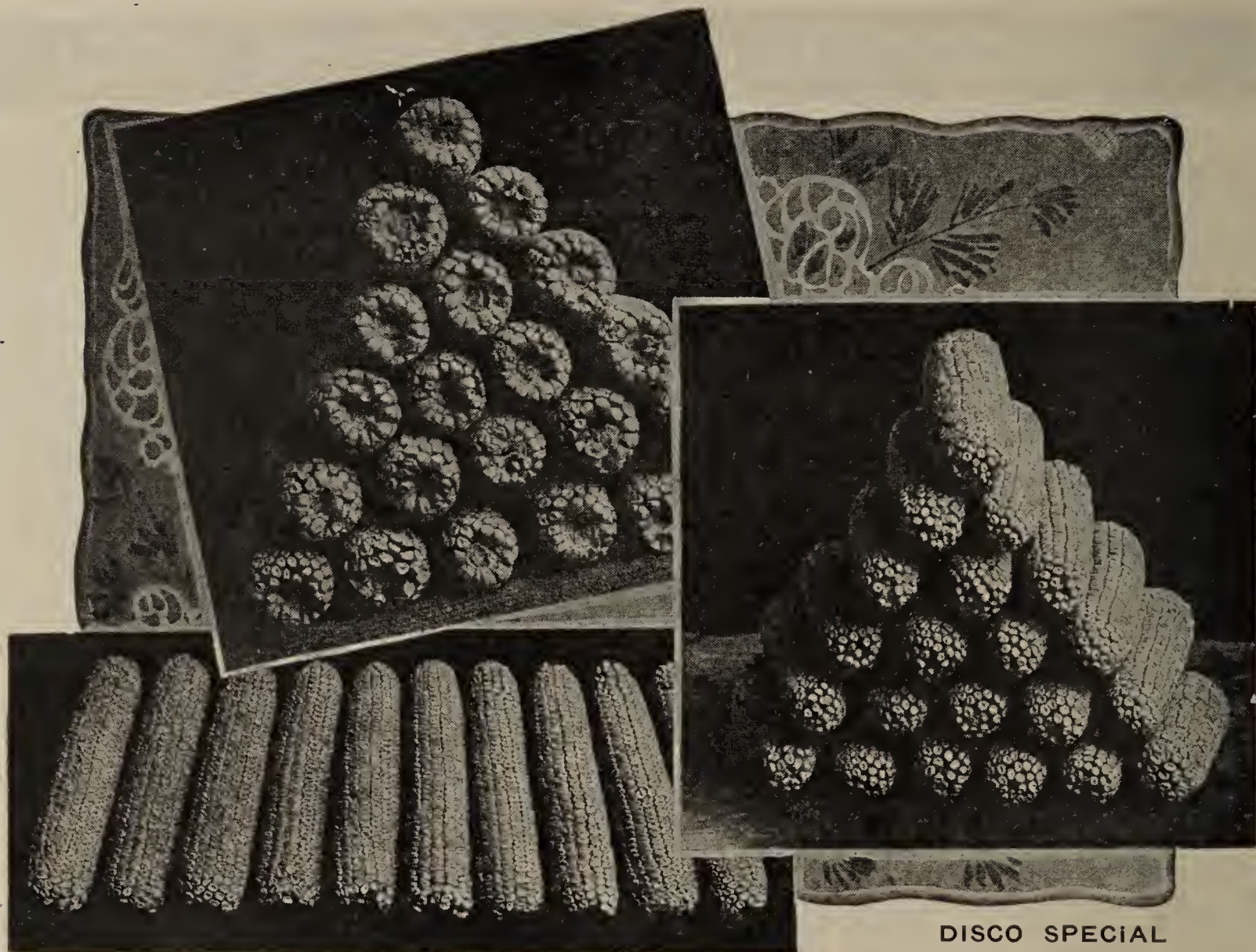
Also known as Herd's Grass, grows most luxuriantly on moist, rich soils; very robust; produces strong, thick roots and makes a firm sod; very desirable for pasture purposes. Will succeed well on alkali land where other grasses fail. Sow 10 to 12 pounds of solid seed per acre.

WESTERN RYE GRASS

Western Rye Grass (*Agropyrum Tenerum*), sometimes called Slender Wheat Grass, is one of the hardiest of grasses. None of the cultivated grasses excels it for growing under dry conditions. Thrives under a great variety of conditions and will produce relatively large quantities of hay.



WESTERN RYE GRASS



DISCO SPECIAL

DISCO IMPROVED PEDIGREED SEED CORN

Demand these features in the Seed Corn you buy: That it be grown under rigorous climatic conditions—dried as nature intended—carefully stored—Guaranteed germination—15 days allowed to test your package and money-back guarantee. That's what you get in Disco Pedigreed Seed Corn—and, remember, there is no substitute for quality.

DISCO SPECIAL

Best 90-Day Yellow Dent on the Market

The best 90-day Yellow Dent at present on the market. Year by year it enhances its popularity, and the number of its users is extended so that it is grown with marked success and satisfaction all over the Northwest. It was developed by us more particularly because of its hardy nature, while at the same time it gives a good ear with a very high shelling percentage. The ears will average $8\frac{1}{2}$ inches in length, with a girth of 9 inches, with from sixteen to eighteen rows well carried out at butt and tip. The color is a rich yellow, and the grain is unusually deep, of smooth, handsome appearance; cob very small. The ears are well formed, uniform in size and of moderately strong shank. It has a very leafy growth and attains a height of from $7\frac{1}{2}$ to 8 feet, and usually yielding from 40 to 60

Ask for copy of our booklet—
“CORN CULTURE in the
NORTHWEST”
—it's free with orders, on request.

bushels per acre. Disco Special is also well adapted for drilling in for use for ensilage or fodder. We strongly recommend this.

GOLDEN KING

YELLOW DENT—Described by the raiser as “The Wonder Corn” of northern Iowa. Since 1923 this corn has consistently outyielded all other varieties entered in competitive yield tests. The average ear is 8 to 9 inches long, has 16 rows; kernels blocky and full tips, with medium smooth dent.

The cob is small, woody and free from moisture. Shanks small, medium size and height, and stand well under normal conditions. Easy to husk. Matures in about 100 days. Average shelling percentage about 85 per cent or over. In the yield test at Canton, South Dakota, this variety yielded 66.8 bushels per acre.

MINNESOTA 13 YELLOW DENT

As its name implies, this variety was originally introduced by the Minnesota Agricultural College, St. Paul, Minnesota. It matures in 90 days, grows from 6 to 8 feet high. The ears carry from 14 to 16 rows of kernels and average seven to nine inches long, six to seven inches in circumference. Kernels are fairly dark yellow, of medium depth. Cob is red. Minnesota 13 is used by many of our customers for hogging off, for which purpose it is well adapted. Is very popular as a general purpose variety in Minnesota, and is also well adapted for northern half of South Dakota, northern half of Wisconsin, and is useful in many parts of Montana and North Dakota.

Golden Jewel—Especially Adapted to South Dakota

Claimed to be the greatest prize winning Yellow Dent Corn ever introduced. It is especially adapted to South Dakota, Iowa and Wisconsin, producing a handsome compact ear 8 to 10 inches long, with 16 to 20 rows of deep square shoulder kernels, rough and compact on a small cob. It matures in 95 to 100 days. It is of stalky growth, very leafy and vigorous, about 7 feet high. 90 bushels per acre have not been uncommon with the Golden Jewel.

WIMPLES YELLOW DENT—100 to 110 days. This variety is very popular in many districts where it seems to excel all others, and we recommend it for trial where other varieties already tried have not been entirely satisfactory. It belongs to the early type of Yellow Dent, especially adapted for the Northwest. Good drought resister.

FULTON YELLOW DENT—A variety well adapted to an area of South Dakota somewhat farther north than that occupied by Wimple's Yellow Dent. Selected and named at Fulton in Hanson county, it has become widely established in the central counties and as far north as Spink county.

DISCO PRIDE YELLOW DENT—A very early variety of corn. Especially well adapted to the northern part of South Dakota, North Dakota, Montana and Manitoba, Canada. The strong features of DISCO PRIDE are earliness, small cob and its ability to resist dry weather.

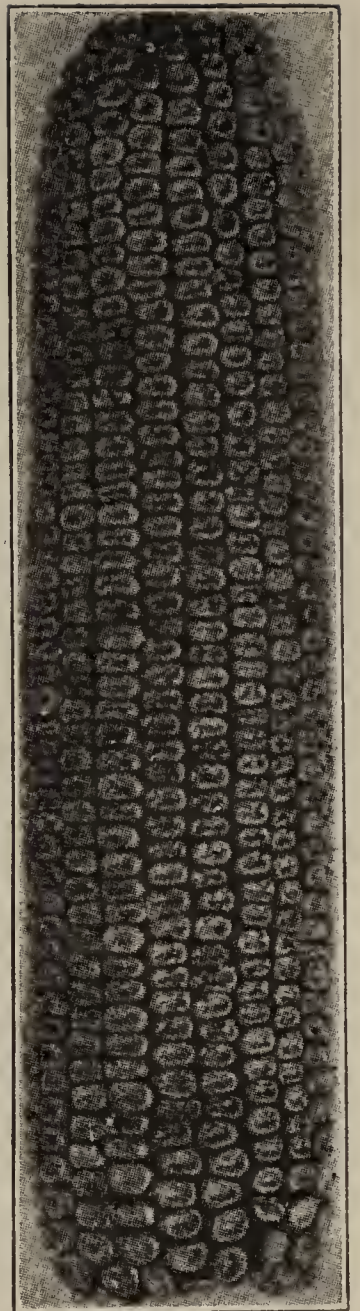
SILVER KING WHITE DENT—Very early white dent corn, maturing a few days later than our 90-Day White, but produces a larger ear and deeper kernel. Recommended for southern South Dakota, southern Minnesota, Michigan, Wisconsin and the Eastern states. Produces 16 rows of deep-grained kernels. Ears well filled, medium size, about 8 or 9 inches long. Does well in either wet or dry weather.

NORTHWESTERN RED DENT—Has been on the market for 38 years, and is still gaining in popularity. For

the Northwestern states and Canada it is unequalled. Is really a hybrid type, being a cross between an early Yellow Dent and a Flint variety. Instances are on record where this corn has matured in 80 days, but even where it is grown for the silo it will mature corn sufficiently to greatly increase its value for silage purposes.

FODDER AND SILO CORN—Fodder Corn is a very valuable crop on the farm, but in the Northwest in particular it occupies a place that can not be well filled by any other crop. In the selection of a corn for fodder purposes, we do not recommend planting the large later varieties, because they do not come near enough to maturity to produce the largest amount of feeding value. We recommend the earlier varieties that come nearly or quite to maturity, for this purpose. It is not so necessary that the crop fully matures; but the nearer it comes to maturity the greater the food value and the more valuable it is to the stock feeding on it.

EARLY CALICO—Earlier than the large dent varieties; very popular as early feeding corn. Will do better on old and thin soil than most any other variety. On good soil it will yield 50 to 70 bushels per acre. Grows from 7 to 9 feet high, very stalky, with heavy foliage, making excellent fodder or ensilage corn; white and red kernels and small cob.



Wimples Yellow Dent

FLINT VARIETIES

SPECIALLY SUITED FOR LATE PLANTING. SHOW GREAT RESISTANCE TO GRASSHOPPERS.

RAINBOW FLINT—An unusually early variety, the kernels being all colors of the rainbow. Very popular for late planting. Ears are much larger than Gehu, some over 12 inches long, and it is a corn of good quality and yields well.

FALCONER — (Semi-Flint) — We tried out this wonderful corn for the past three seasons, and we can now definitely say Falconer has come to stay. It is an exceptionally heavy yielder, ears are high enough to be easily cut with a corn binder. Stalks are leafy and produce high tonnage of edible feed. Ears 12 to 14 rowed, 8 to 10 inches long.

BLUE SQUAW—Yields an immense ear and large numbers of them. One of the most valuable corns, especially for early feeds.

DISCO EARLY YELLOW FLINT—Do not confuse this variety with Gehu Yellow Flint. While not quite as early, it will outyield Gehu two to one. The stalks grow 6 to 8 feet high, ears 8 to 10 inches long, which grow well up on the stalk. It is as near drought resistant as it is possible for corn to grow, and when yield and earliness are taken into consideration, cannot be beat. We strongly recommend this variety.



Silver King White Dent

Disco

IMPROVED FORAGE and SOILING CROPS

In the United States, this year, we face the greatest shortage of forage crop seeds in our history. At the time of preparing this catalog there are some items listed we doubt if we can supply.

Not only is seed crop short but much of limited stocks available are of poor quality and low in germination.

We are glad to say, however, that we have assembled stocks in our own warehouses of most important items and we assure our customers—**PROVIDED THEIR ORDERS REACH US EARLY**—we can supply them with high germinating, high quality seed that will produce an abundance of feed.

To accomplish this we had to send our buyers, figuratively speaking, all over the United States and they had to scour the country to find seed that would meet the high Disco standard.

Our advice, therefore, is to make up your mind as soon as you can what you are going to need and order early. **WE CANNOT EMPHASIZE THIS TOO STRONGLY.**

SUDAN GRASS

Do not attempt to sow Sudan grass too early. It will not withstand frost. Leave seeding until after corn planting. Sudan is the ideal catch crop for hay. Will make a summer pasture within thirty days; its best growth being secured in hot dry weather. Produces at least two cuttings of hay the same year—maybe three. Yields three to five tons palatable, nutritious hay per acre. Broadcast 20 to 25 pounds. Drilled, 15 to 20 pounds per acre.

CANES

WACONIA SORGHUM—The earliest, richest and best Sorghum Cane grown in the Northwest for making syrup. Drill in rows 3½ feet apart at the rate of 5 to 8 pounds per acre.

EARLY AMBER FODDER—This earliest of all fodder cane is becoming more in demand every year. Whereas we formerly handled a few thousand pounds, we now move carlots. It is particularly adapted to the Northwest, and succeeds unusually well. Sow broadcast at the rate of 40 to 60 pounds per acre.

ORANGE SORGHUM—The Orange Sorghum is of South African origin and differs from the Amber Cane in being two weeks later, and having larger and heavier stalks and larger and more abundant leaves. Yields of from 5 to 6 tons per acre are not uncommon when conditions are favorable. Thin planting is necessary when grown for syrup. We recommend this variety very highly.

FIELD or SHELL BEANS

Grow these for winter use. All our seed is Dakota grown, perfectly acclimated and will grow quickly and mature rapidly.

GREAT NORTHERN—Originally grown by the Indians, very hardy and early; much improved by selection, and we consider them the best quality White Bean in cultivation.

SMALL WHITE NAVY—Local grown so that their earliness is assured. Skin very thin and Bean of excellent flavor.

FIELD PEAS

One of the best annual legume crops for the Northwest, as the cool temperature at night just seems to suit them, and they make their best growth under such conditions. If sown with oats they make excellent feed and are more easily harvested, and, if necessary, can be separated in cleaning.

CANADIAN FIELD—Grow to a height of four feet and will yield from 30 to 40 bushels per acre.



Sudan Grass

GROHOMA

The new grain sorghum. Produces a thick leafy stalk four to five and a half feet in height. Matures later than early Kaffirs and Feterita.

SOY or SOJA BEANS

You Will Be Surprised at the Phenomenal Growth of Your Hogs—at the Increased Milk Production of Your Cows.

We recommend planting Soy Beans in corn. This will produce a wonderful crop for hogging off, for silage or stalk pasture. Planted with corn, 4 to 6 pounds per acre. Drilled alone, 30 to 45 pounds per acre.

MANCHU—This variety was imported from Northern Manchuria and has proven to be quite an acquisition for use in the Northern states, both for seed and forage. The plants are stout and very erect, a heavy yielder, and it matures in about 110 days.

ILLINI—A new variety of Soy Beans developed at the State Experiment Station, Illinois. Yields a little better than most other varieties and maturing about seven days earlier than Manchu. We recommend the sowing of Illini.

RAPE, DWARF ESSEX

The finest investment in agriculture. Quick growth, heavy yields, cheap seeding.

RAPE—A forage crop of unlimited uses. May be sown alone as a spring crop for early pasture or with spring grain for fall pasture after the grain is cut. You may plant it just before the last cultivation of corn, and so provide fall feed with an increased yield of feed per acre. Sow it almost any time. The cost is so small. When sown alone, use 5 to 6 pounds per acre, or with small grain or corn, 3 to 4 pounds per acre. As we say, "Rape is the finest investment in agriculture."

HEGARI

A Big Yielding, Sweet Silage Feed That Should Be More Widely Planted

Hegari is the most important feed produced in Arizona. It is fed as silage, as headed grain, threshed grain, as dry fodder, and frequently is pastured off. Almost without exception when the crop is headed for grain the stalks are sold for pasture which is highly in demand by beef cattle feeders.



1934 Crop of Hegari, Sun Bright Strain Produced in Phoenix, Arizona. Note Height.

Hegari, according to the numerous favorable reports we have received from various sections of the country, and also by the results we ourselves obtained in our forage trial plot last year, is, in our estimation, favored to become one of the most ideal crops to raise for forage, and at the same time, for grain. When one considers that in southern Arizona, where all forage crops do well, Hegari proved itself last year to be in a class by itself when it came to yields per acre. Yields of twelve tons of ensilage per acre were obtained, also yields of six tons of dried forage per acre, while forty bushels of threshed grain were very common. The stock relish the stalk very much on account of the saccharine content, while the grain, whether fed whole or ground, makes excellent feed for any kind of stock. Milch cows will increase their flow of milk when they are fed this forage. Hegari is not to be compared with Kaffir Corn or Milo Maize as to its forage value, instead it compares more favorably with Orange or Sorghum Cane on account of its high saccharine content.

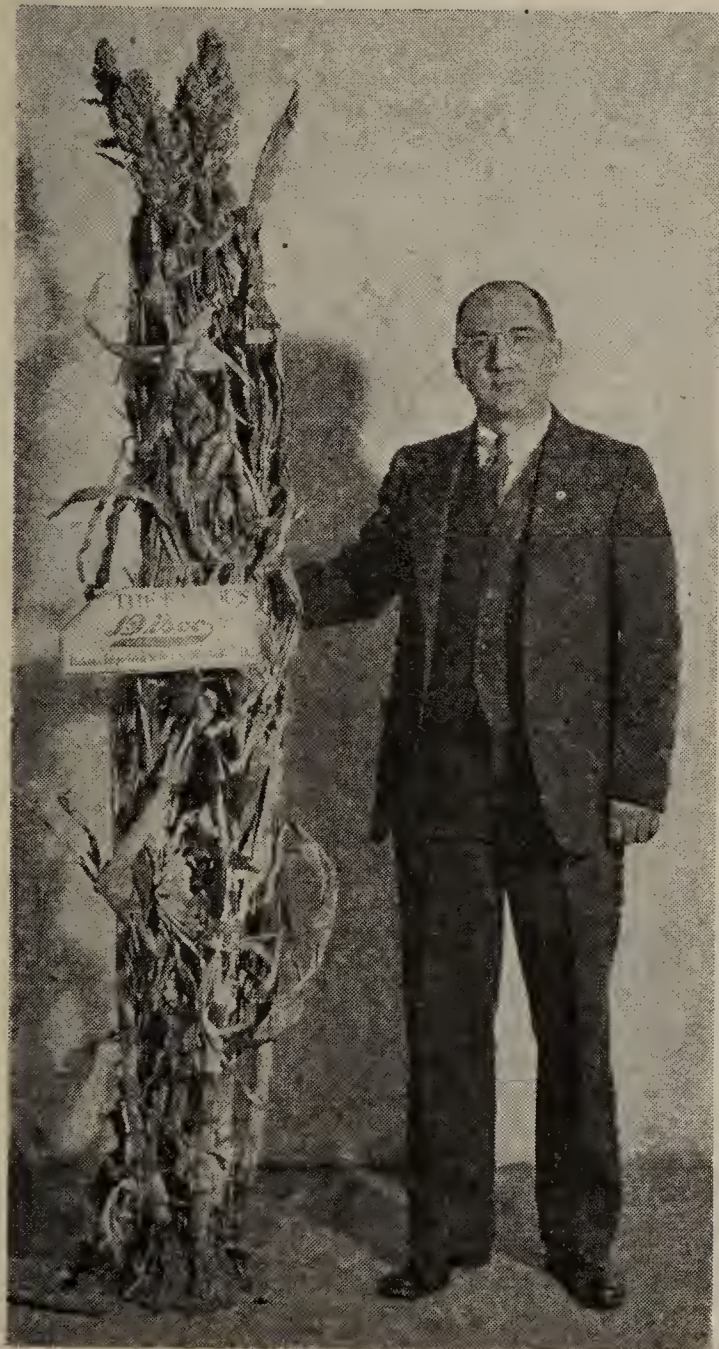
On June 4th, 1934, we planted in our trial ground at Mitchell twenty-eight varieties of Cane Sorghums and Grain Sorghums, also two varieties of Millet, and two lots of Sudan Grass, one certified and one commercial. The Hegari was one of the outstanding varieties. The Hegari was the first to be cut and was fed to goats who cleaned up every vestige of it in short order, evidently appreciating the unusually sweet stalk.

MILO MAIZE

Very similar in growth to Kaffir Corn, but is preferred by many growers, who claim that it produces more grain per acre and a better quality of forage. Should be sown in the same manner and at the same rate as Kaffir Corn.

KAFFIR CORN

Makes excellent fodder, either green or cured. Stalks grow 4 to 5 feet high, are very leafy and relished by all live stock. Grown for seed, yields 35 to 50 bushels per acre. Grown for grain, sow in rows 3 feet apart, 5 to 8 pounds to the acre. Grown for fodder, broadcast 25 pounds to the acre.



Our Mr. McIntosh holding a few stalks of Hegari.

WHEATLAND MILO

A dwarf growing milo that has rapidly leaped into favor. It was developed in Kansas as a variety that could be harvested by the combine. Grows about 32 inches high. The heads are elongated, cylindrical in shape and somewhat open, varying in length from 6 to 9 inches. Each plant may produce from two to five stalks and heads of uniform height. Seed weighs as high as 61 pounds per bushel, yields from 40 to 50 bushels per acre.

"DISCO" MILLETS

When in doubt, use Millet. Costs so little. Absolutely dependable, quick growing, prolific—smothers weeds. Wonderful feeding value—may be sown late—thrives in real hot weather—surest quick growing catch crop—great drought resister.

GERMAN MILLET

Is still the most popular millet on the market, is very prolific, has great stooling habits, and is very leafy and bushy and full of rich green blades. It grows very rank, three to four feet high, is without question the best of the millets for hay, being sweet, palatable, and milk producing. The hay to get the best results should be cut when in full bloom. Numbers of our customers reported to us that if it hadn't been for German Millet their feed question this past year would have been very serious with them. Grows on any kind of soil and will make a crop for you in short notice. We have an excellent stock on hand of the purest millet seed we ever handled. Protect your hay requirements this year by putting in an adequate acreage of German Millet. We strongly recommend this variety.

Even under the best of conditions the extreme shortage of hay will not be overcome in one year, and German Millet will help you build up a surplus of hay perhaps better than any other annual crop. Disc up your Winter Wheat and Winter Rye or Oat stubble and sow 25 pounds of German Millet to the acre, and you will be well repaid.

SIBERIAN

A very fine variety of Millet, hailing from Russia. Unusually early, extremely hardy and withstands drought. The plant shows a remarkable stooling habit, as many as 30 to 40 stalks frequently grown from one seed. Use 30 to 40 pounds to the acre.

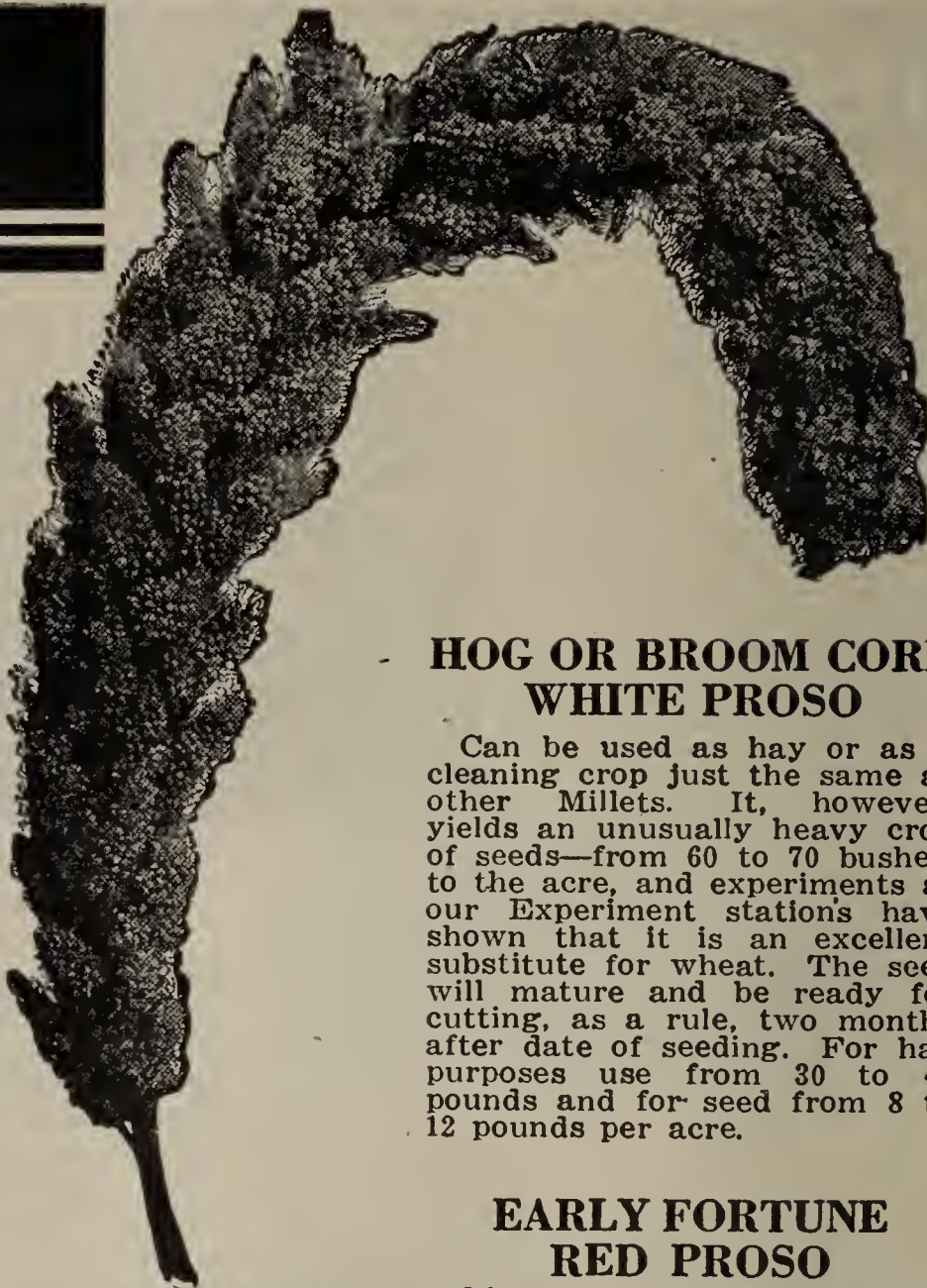
COMMON

Grows an exceptionally sweet and palatable hay. Will thrive on almost any soil; attains a height of from 4 to 5 feet, and is unusually drought resistant, producing a fair crop on even poor soil. Sow broadcast 30 pounds per acre.

JAPANESE

Justly called Billion Dollar Grass. Will grow from 6 to 9 feet high. Stands up remarkably well and yields enormous crops, over twenty tons per acre being easily obtained. The forage is tender, highly relished and in nutritive value appears to be about equal to the best Sweet Corn Fodder.

**Write for Special Bulletin
Free on Request**



HOG OR BROOM CORN WHITE PROSO

Can be used as hay or as a cleaning crop just the same as other Millets. It, however, yields an unusually heavy crop of seeds—from 60 to 70 bushels to the acre, and experiments at our Experiment stations have shown that it is an excellent substitute for wheat. The seed will mature and be ready for cutting, as a rule, two months after date of seeding. For hay purposes use from 30 to 40 pounds and for seed from 8 to 12 pounds per acre.

EARLY FORTUNE RED PROSO

Of the same type as Hog or Broom Corn, with the exception that the color of the seed is red, whereas the Hog or Broom Corn variety is white. A good yielder, the seed being very valuable for either poultry or hog feeding, and it also yields a heavy weight of fodder. Quantity to sow, same as Hog Millet.

Disco Improved Seed Grains

SPELTZ

Also known as Emmer. This remarkable crop belongs to the wheat family. The kernels are smaller and the hull or shuck does not come off entirely in threshing. Both shuck and kernel make excellent feed. Poultry thrive on it, and, ground up, it makes excellent hog feed. The straw also is of good feed value. It can be grown almost anywhere, from Canada to the Gulf and from Maine to the Pacific Coast.

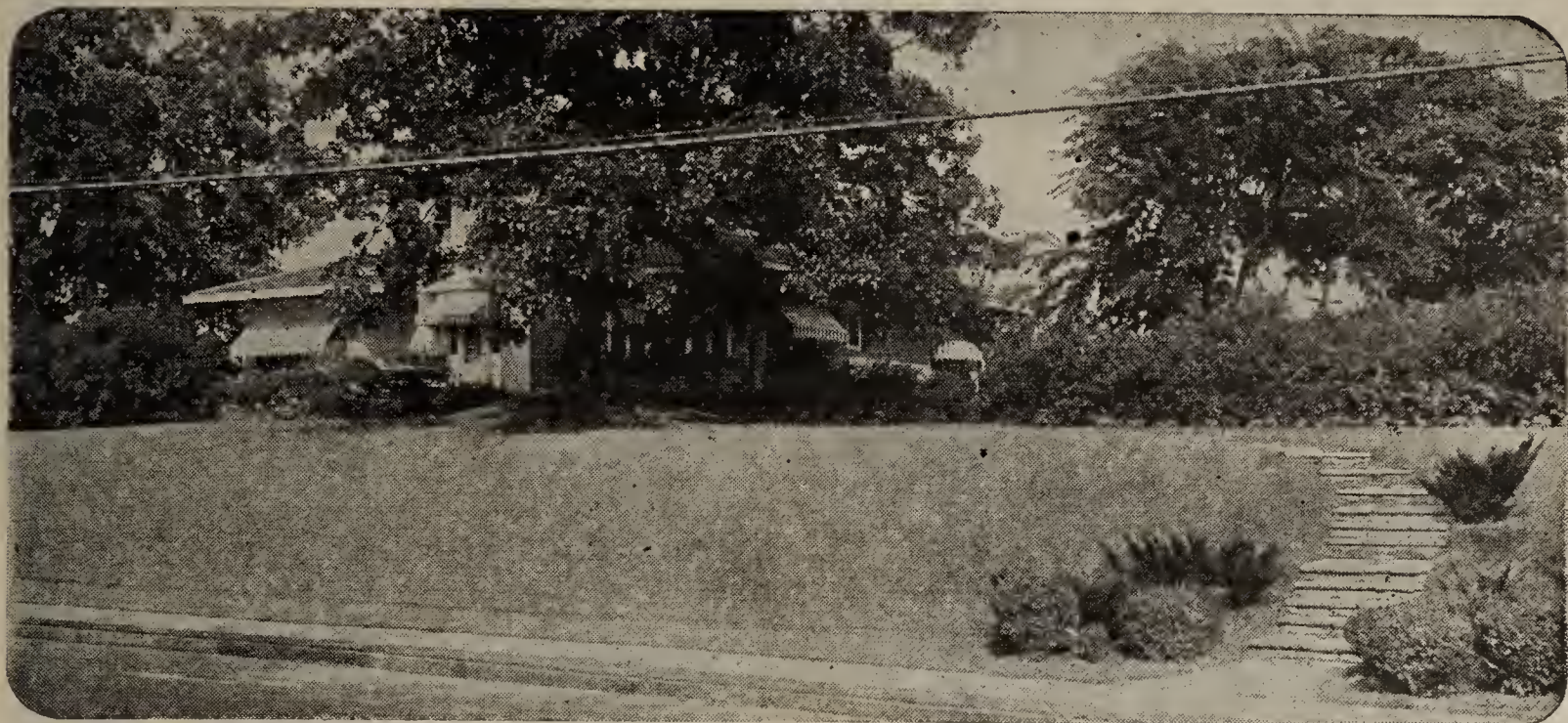
We have a complete line of all small grains at your disposal—wheat, oats, barley, rye, flax, buckwheat, sunflower, etc.

Owing to the existing uncertainty in the grain market we do not consider it advisable (at the early date of this writeup) to list the many varieties of small grain in detail.

While we have taken delivery of some of our small grain we shall continue adding to our stock for some little time yet. We shall be well in shape long before seeding time and be in a position to offer thoroughly recleaned grain of all kinds. Let us know your requirements.

Millets are a very short crop and we suggest when ordering that first, second and third choice be given to avoid delay and disappointment.

"Disco" Evergreen Lawn Grasses



DISCO EVERGREEN MIXTURE

Long experience in the preparation of Lawn Mixtures has resulted in this now famous blend. Disco Evergreen represents the very finest scientific combinations of dwarf and close growing grasses, producing a soft, velvety turf in remarkably short time. Made up entirely from our own exclusive formula, blended in proportions we know to be just right for our rigorous climatic conditions. $\frac{1}{2}$ lb., 30c; 1 lb., 50c; 3 lbs., \$1.25; 5 lbs., \$2.00, postpaid. Special prices for larger quantities.

WHITE DUTCH CLOVER

A dwarf-growing clover. Very valuable for lawn purposes. Requires little care and maintains its dark green color with very little watering. Your White Dutch must be pure—cheap, impure seed will spoil your lawn. $\frac{1}{2}$ lb., 30c; 1 lb., 50c; 3 lbs., \$1.25; 5 lbs., \$2.00, postpaid.

SHADY NOOK GRASS

This mixture is composed entirely of costly grasses. The best mixture obtainable for shady places. $\frac{1}{2}$ lb., 45c; 1 lb., 75c; 3 lbs., \$2.00; 5 lbs., \$3.25, postpaid.

DISCO CREEPING BENT GRASS MIXTURE

A mixture of those marvelous Bent Grasses which have revolutionized lawn making. Will produce a much finer textured turf than ordinary mixtures. The creeping character of these grasses causes them to "mat" and produce the soft, luxuriant feel of an expensive rug. Require good soil, adequately fertilized, sunlight, moisture and average care. Sow at the rate of one pound per 250 square feet or 175 pounds per acre. $\frac{1}{2}$ lb., 45c; 1 lb., 75c; 3 lbs., \$2.00; 5 lbs., \$3.25, postage paid.

Special Quotations for Larger Quantities.

GENUINE SEASIDE CREEPING BENT

Has many outstanding qualifications which which favor it above all other varieties. Forms sod very quickly, spreads rapidly. Fine leaves, bright green color is especially well maintained during hot weather. Sow at the rate of 1 pound per 250 square feet. $\frac{1}{2}$ lb., 85c; 1 lb., \$1.50; 3 lbs., \$4.25; 5 lbs., \$7.00, postpaid. Special prices for large quantities.

KENTUCKY BLUE GRASS

FANCY CLEAN

Also known as June Grass, a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. About three bushels to the acre for pasture. (21 lbs. to the bushel.) $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 3 lbs., \$1.10; 5 lbs., \$1.85, postpaid.

Special Prices for Larger Quantities.

VIGORO

For the lawn and all-around purposes Vigoro is the finest odorless fertilizer and plant food obtainable. It is easy to apply, and furnishes to plant life all of the different elements necessary for normal, healthy growth. In making a new lawn apply 4 pounds of Vigoro per hundred square feet, mixing it thoroughly with the top soil. Apply Vigoro evenly, and don't fail to water thoroughly after Vigoro is applied, as this prevents burning of grass, vegetable plants or flowers. Price, 12 oz., 10c; 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00. Postage or express extra.



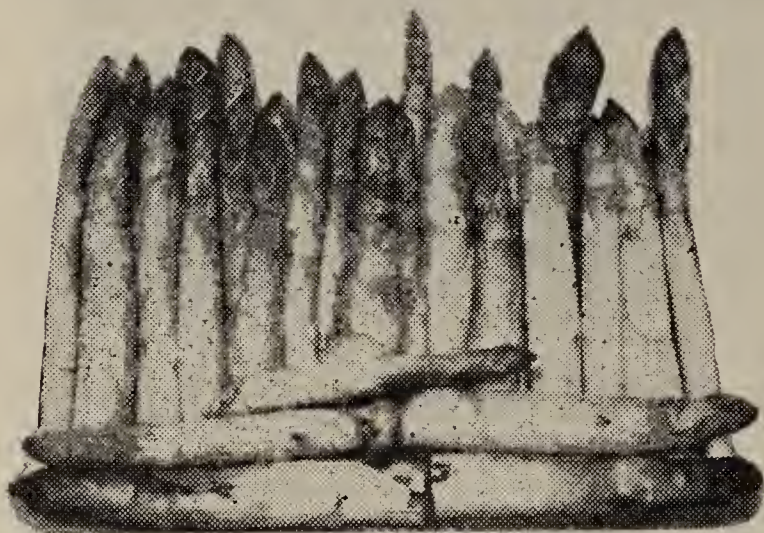
You Can Be Sure of a Good Lawn if You Plant Disco Grass Seed and Follow Our Instructions in Preparation and Planting

The making of a beautiful lawn lies largely in the thorough preparation of the soil before the seed is sown. The soil should be thoroughly harrowed and raked to as fine a condition as possible, as well as to level it. Sow the seed as early in the spring as convenient—the earlier, the better—or, better still, in the fall. Recent careful experiments we have made convince us of the many advantages of fall seeding, and after the seed has been sown it should be raked lightly, then thoroughly rolled.

No one kind of grass will make a lawn that will keep beautifully green throughout the entire season, but a mixture of several is essential. "Our Disco Evergreen Mixture" is one of the most satisfactory mixtures, unsurpassed by any general lawn mixture on the market. Established lawns can best be kept up by regular sowings throughout the spring and summer. Ask for our Special Pamphlet on Lawn Building.

"DISCO" VEGETABLE SEEDS

... you can rely on every variety
to give good results



Martha Washington Asparagus

DISCO ASPARAGUS

One of the earliest and most delicious spring vegetables. Should be grown in every garden.

12 MARTHA WASHINGTON—An entirely new rust-resisting Asparagus introduced by the United States Department of Agriculture, which we believe will soon be grown to the exclusion of all other sorts. A very heavy yielding variety, of dark green color, with long, thick, heavy stalks closely folded at the tips. Pkt., 5c; oz., 10c; 1/4 lb., 30c. postpaid.

DISCO BEANS

Dwarf Bush Varieties

Our recommended selection consists of those varieties which, from long experience, we believe to be the very best.

20 GOLDEN WAXPOD, IMP.—The most popular wax variety and one of the best. Very early and a heavy cropper, the pale yellow pods sometimes growing eight inches long. Flesh brittle, stringless and of good quality. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.00, postpaid.

21 DISCO KIDNEY WAXPOD—Resembles the old favorite Wardwell's, but more robust and prolific. Pods eight inches long, stringless, fiberless, very fleshy and brittle; attractive clear yellow color. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.10, postpaid.

22 PENCIL POD BLACK WAX—The finest of the dwarf black seeded wax varieties. Exceptionally early and productive. Pods seven inches long, round, straight and crease-backed; perfectly stringless, fleshy and brittle. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.00, postpaid.

23 DAVIS WHITE KIDNEY WAX—Early, productive and attractive; pods large and flat, 7 inches long, very uniform and straight; color, clear bright yellow. Seed white, kidney shaped. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.00, postpaid.

24 RED KIDNEY—Large, flat pods, well filled with red, kidney shaped beans. Delicious flavor. Pkt., 5c; 1/2 lb., 15c; lb., 30c; 3 lbs., 70c; 5 lbs., \$1.00, postpaid.

31 DISCO STRING-LESS GREENPOD—Very early, hardy, vigorous and productive. Large pods, stout, round, tender and brittle; dark green in color. Perfectly stringless. Finest quality. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.00, postpaid.

32 BOUNTIFUL STRINGLESS—Excellent early variety. Strong growing, erect and very prolific. The light green, long, straight broad pods are very uniform in size and shape. Tender and free from strings. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.00, postpaid.



DISCO
Stringless Green Pod

Pole or Climbing Varieties

42 KENTUCKY WONDER OR OLD HOME-STEAD—Very early and productive; pods will grow to 8 or 9 inches long; are very slender, curved and of tender quality. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25, postpaid.

43 KENTUCKY WONDER WAX—One of earliest pole wax varieties. Pods 9 inches long; fleshy and brittle; color light yellow. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25, postpaid.

FIELD OR SHELL BEANS—See Page 10

LIMA BEANS

53 HENDERSON'S BUSH—A vigorous, hardy very early and small type of Bush Lima much in favor with canners. Pods small, about three inches long, containing three to four small, flat white beans of good quality. Pkt., 5c; 1/2 lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.10, postpaid.

DISCO BRUSSELS SPROUTS



Brussels Sprouts

100 DALKEITH—This dependable variety is a sure and heavy yielder. The plants are dwarf and compact, the large, solid sprouts completely covering them from the ground up. Sprouts $1\frac{1}{4}$ to $1\frac{1}{2}$ inches in diameter. Pkt., 5c; oz., 20c, postpaid.

DISCO TABLE BEETS

71 DETROIT DARK RED—One of the best sorts for home or market garden and for canning or pickling. Roots uniformly smooth, medium size, and beautifully globe shaped; skin blood-red, flesh dark red, zoned with a lighter shade; quality tender and sweet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c, postpaid.



Detroit Dark Red

73 EARLY BLOOD TURNIP—Improved early thick top shaped, smooth with carmine red flesh zoned with lighter shade. The leaves are green, tinged red. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c, postpaid.

DISCO CABBAGE

110 DISCO ALPHA—The earliest variety. Should be sown for first crop. Ten days earlier than Jersey Wakefield, the heads are small, heart shaped and very solid. May be planted very close as it produces very few outer leaves. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 65c, postpaid.

111 EARLY JERSEY WAKEFIELD—Early, pale glaucous green, with blunt conical heads of good size. The most widely known and popular variety. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c, postpaid.

112 EARLY WINNIGSTADT—Early main crop, firm, compact, short conical head, rather leafy, leaves undulated at the edge. One of the best for either early or late use. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 55c, postpaid.

113 COPENHAGEN MARKET—Short-stemmed, growth compact, outer leaves small, tightly folded over a solid, flattish, ball-shaped head. Will



Copenhagen Market

yield a greater crop per acre than any other Cabbage. Our stock is true to type and matures with great uniformity. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 55c, postpaid.

115 FLAT DUTCH—Large heads flattened on the top, very full and firm, long stem. Will stand more frost than most varieties, and may be left later in the ground. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c, postpaid.

116 DANISH BALLHEAD—A very distinct short-stemmed Cabbage, with round, very hard and solid heads, a late variety, popularly grown for keeping through the winter. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 55c, postpaid.



Danish Ballhead

118. GOLDEN ACRE—Extra early Cabbage of the Copenhagen Market type. The heads are perfectly solid, round with few outer leaves. This, we believe to be the best early Cabbage for both private and market gardeners of the round or ballhead type. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 65c, postpaid.

130 RED DUTCH DWARF—Earliest of the red varieties, and the best for pickling. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 55c, postpaid.

140 SAVOY DWARF GREEN CURLED—Sometimes called "Honeycomb Cabbage." Hearts quite green and very solid; will stand twenty degrees of frost and remain a long time on the ground fit for use. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 65c, postpaid.

150 CHINESE (Pe Tsai)—Celery Cabbage, resembles Cos Lettuce, but has a decided Cabbage flavor. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c, postpaid.

DISCO CARROTS



Chantenay

160 CHANTENAY—Excellent medium early half long stump-rooted variety, about 6 to 8 inches long, very thick, smooth and of a deep orange-red color. This variety and Oxheart are really most popular sorts. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c, postpaid.

161 DANVERS HALF LONG—Pale color, half-long semi-stump rooted. Short top. Very sweet and tender quality flesh. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c, postpaid.

162 EARLY SCARLET HORN—Roots three inches long; color orange red, inclined to be blunt rooted, splendid for first early or market use. Forces well in frames. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c, postpaid.

163 OXHEART or GUERANDE—Very short and thick, four and one-half to five inches long; easily harvested; color light bright orange; flesh very delicate and sweet; early. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c, postpaid.

165 DISCO CORELESS—The most strikingly handsome early carrot we know. Roots are deep orange in color, exceptionally smooth, cylindrical in form, 6 inches in length by $1\frac{1}{2}$ inches in diameter. Free from woody heart or core and of the highest quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c, postpaid.

Our new strain of DISCO Coreless is the most deliciously flavored carrot we have ever handled.

164 ST. VALERY LONG RED—Roots ten to twelve inches long, smooth, bright red, broad at the neck and tapering to a point; flesh thick, sweet and tender, suitable for field culture, does best in light, deep, rich soil. Good winter keeper. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c, postpaid.

IF INTERESTED IN LARGER QUANTITIES OF VEGETABLE SEEDS THAN QUOTED IN THIS CATALOGUE PLEASE WRITE FOR SPECIAL PRICES.

DISCO CAULIFLOWER



Early Snowball

170 ALL SEASONS, EXTRA IMPROVED—Sow at intervals. Splendid heads available all season. We recommend All Seasons very highly. Pkt., 10c; ¼ oz., 45c, postpaid.

171 EARLY SNOWBALL EXTRA SELECTED—One of the best for the Northwest; early and superb quality. Our strain has been carefully selected and we know it will please you. Pkt., 10c; ¼ oz., 45c, postpaid.

DISCO CELERY

180 GIANT PASCAL—

A very desirable variety for home and market garden use. Plant is large and compact. Leaf stalks long, thick and solid, rich nutty flavor. Good late keeper. Pkt., 5c; ½ oz., 15c, postpaid.

181 GOLDEN SELF-BLANCHING—A French variety introduced in 1883. Undoubtedly the finest early Celery. Pkt., 10c; ½ oz., 25c, postpaid.

182 WHITE PLUME IMPROVED—Distinguished by the silvery white color of its inner leaves. A very early handsome variety, easily blanched. Pkt., 5c; ½ oz., 15c, postpaid.

183 EASY BLANCHING—Resembling Golden Self-Blanching, but the leaves are green and the stalks blanch white instead of yellow. Pkt., 10c; ½ oz., 25c, postpaid.

190 CELERIAC or TURNIP-ROOTED CELERY—Develops, instead of the usual stalk, a broad, coarse root, which is much esteemed as a vegetable for flavoring soups. Pkt., 5c; ½ oz., 15c, postpaid.



Golden Self Blanching

DISCO SWEET CORN

222 DISCO FIRST AND BEST—One of the earliest maturing varieties; beautiful white color. For such an early variety produces a wonderfully large ear. Beautiful quality. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.

223 EARLY MAMMOTH WHITE CORY—The earliest and best of all extra early sweet corn. Ears ten to twelve-rowed; seven to eight inches long; very sweet, tender and white. If you have not tried this, do so, it will certainly please you. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.

219 GOLDEN GEM—The earliest corn known. The stalk is very dwarf, ears not large, average six to eight inches, two to three on a stalk. Tender and of fine flavor. If you think you can't grow corn—try Golden Gem. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.10; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.75.

221 GOLDEN BANTAM—Early; golden yellow in color, of highest quality. Ears six to seven inches long. Our stock has been most carefully selected. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.

224 WHIPPLE'S EARLY YELLOW—This variety selected and introduced by the celebrated corn raiser, Mr. Whipple. Yellow variety, somewhat similar to Golden Bantam or Buttercup, but is earlier than either of these varieties; is equal in quality and the ears are much larger than Golden Bantam. Destined to become very popular; suitable for both market and home use. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.

235 SUNSHINE—A new variety developed by Professor Yeager of North Dakota. The nearest approach in quality to Golden Bantam being ten days earlier and producing larger ears. We heartily recommend it for both home gardens and truck gardens. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.10; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.75.

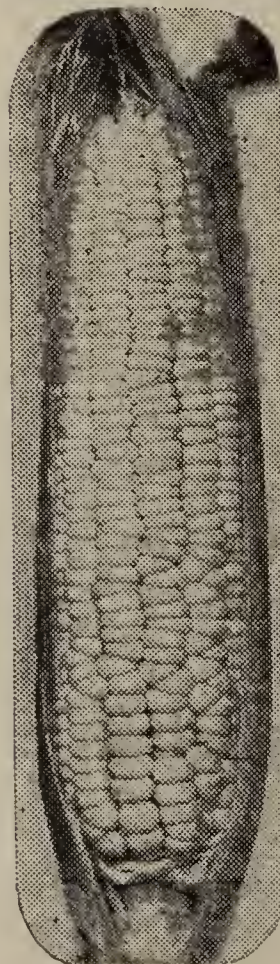


Golden Bantam

Second Early Varieties

227 BLACK MEXICAN—This famous old variety will be remembered because of its unusual sweetness and delicate flavor, has been much improved by selection, the stock we now offer is sufficiently early and hardy to be grown with perfect success anywhere in the United States. This corn when ready for the table is a beautiful clear white, but when the grain is ripe it is a peculiar black or bluish black. We recommend this as the most desirable main crop variety. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.

226 HOWLING MOB—Ears are from nine to ten inches long, sixteen-rowed, of a beautiful white color, and of excellent quality; a good sort for general use both for the home garden and also for the market grower. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.



Stowell's Evergreen

231 BANTAM EVERGREEN—A cross between Golden Bantam and Stowell's Evergreen. The ears grow about eight inches long, twelve to fourteen rowed, matures with Howling Mob; the kernels are broad and deep, of a rich golden yellow color. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.10; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.75.

232 HYBRID GOLDEN BANTAM—We consider this strain of Hybrid Sweet Corn to be the best and most profitable. It is from the original Purdue introduction and will outyield the Golden Bantam variety two or three times. Being only 6 days later it is well adapted for all sections. Pkt., 15c; ½ lb., 35c; 1 lb., 60c; 3 lbs., \$1.65; 5 lbs., \$2.50, postpaid.

Main Crop Varieties

229 STOWELL'S EVERGREEN

—The best known Sweet Corn. Ears 8 to 10 inches long, 16 to 18-rowed, with a very deep, sweet grain. Our strain is unusually good. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.10; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.75.

228 COUNTRY GENTLEMAN—

The ears are from 8 to 9 inches long; the cob is small, white in color and densely covered with long white, slender grains. A heavy cropper and owing to its unusually robust husk, it is protected in such a manner that it retains its tenderness and keeps in the "milk stage" for an unusually long time. Pkt., 5c; ½ lb., 25c; lb., 40c; 3 lbs., \$1.10; 5 lbs., \$1.75, postpaid. By express, 10 lbs., \$3.00.



Country Gentleman

POP CORN

a new variety that pops like dynamite

235 TNT POP CORN—Produces very large ears, unusually heavy yielder. Pops enormous kernels, crisp and tender, no hard centers. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.20, postpaid. By express, 10 lbs., \$2.00.

233 JAPANESE WHITE HULLESS—If you have not tried this wonderful new Pop Corn you certainly ought to. The ears are about two or three inches long, the kernels on an average ear will usually produce twice as much Pop Corn as on the average large size White Rice ear, and with practically no waste as the kernels pop practically to the last kernel. Our seed is South Dakota grown, it can therefore be depended on to mature. Splendid flavor and a great cropper. Pkt., 5c; ½ lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.20, postpaid. By express, 10 lbs., \$2.00.

DISCO CUCUMBERS



Long Green Improved

239 EARLIEST OF ALL (White Spine)—Is medium in length, smooth and very symmetrical, dark green color. For long distance shipping. Size 7½x2½ inches. Edible in 55 days. Pkt., 5c; oz., 15c; @ lb., 55c, postpaid.

240 EXTRA EARLY RUSSIAN (Black Spine)—The smallest Cucumber we grow, extremely early and amazingly productive. For small uniform pickles. Edible in 50 days. Pkt., 5c; oz., 15c; ¼ lb., 55c, postpaid.

241 EARLY FORTUNE (White Spine)—In our opinion the best long distance shipping Cucumber. Pkt., 5c; oz., 15c; ¼ lb., 55c, postpaid.

242 CHICAGO PICKLING (Black Spine)—The most popular of the small, early pickle varieties. It is enormously productive and very disease resistant. Edible in 58 days. Pkt., 5c; oz., 15c; ¼ lb., 55c, postpaid.

243 COOL AND CRISP (White Spine)—Nearly white when fully mature. While not a popular variety, it is early, prolific and desirable. Edible in 55 days. Pkt., 5c; oz., 15c; ¼ lb., 55c, postpaid.

244 EXTRA LONG WHITE SPINE—Somewhat similar to the Davis Perfect, except it is longer and larger. Edible in 60 days. Pkt., 5c; oz., 15c; ¼ lb., 55c, postpaid.

245 JAPANESE CLIMBING (Black Spine)—A distinct variety used for its climbing qualities to cover trellises and fences. Edible in 58 days. Pkt., 10c; oz., 20c; ¼ lb., 70c, postpaid.

247 LONG GREEN IMPROVED (Black Spine)—The standard Cucumber for either slicing or pickling, the Long Green enjoys about twice the popularity that does any other. It is extremely prolific, medium late, and for hardiness and disease resistance is the best variety. The ends taper somewhat and it is slightly warted. For general use for all purposes there is no superior to Long Green. The small pickles are well shaped, while in the slicing stage, the fruits are very attractive. It is sometimes called "London Long Green." Size 13x3 inches. Edible in 62 days. Weight 3½ pounds. Pkt., 5c; oz., 20c; ¼ lb., 70c, postpaid.

249 EARLY CLUSTER—A prolific Cucumber setting the fruits in clusters of two or three. Pkt., 5c; oz., 15c; ¼ lb., 55c, postpaid.



Early Fortune

DISCO EGG PLANT

251 NEW YORK IMPROVED PURPLE—The plant grows to a large size; of a spreading nature and absolutely spineless. For main crop we heartily recommend this excellent variety. Pkt., 10c; oz., 30c, postpaid.



Egg Plant

DISCO HERBS

642 DILL, 631 SWEET MARJORAM, 632 SUMMER SAVORY. Pkt., 5c.

DISCO KALE or BORECOLE

260 DWARF GREEN CURLED SCOTCH—Grows 1 to 1½ feet high, spreading growth, leaves intensely curled. Pkt., 5c; oz., 10c, postpaid.

IF INTERESTED IN LARGER QUANTITIES OF VEGETABLE SEEDS THAN QUOTED HERE, WRITE FOR PRICES.

DISCO KOHL-RABI



Kohl-Rabi

habit, very broad leaved. If earthed up, blanches beautifully, forming excellent long white plants which are a delight to the cook. Pkt., 5c; oz., 20c, postpaid.

270 EARLY WHITE VIENNA—Best for garden cultivation, early, dwarf top, fine quality. Bulbs grow above ground; are cooked like turnips, but are much sweeter and finer flavor. Should be used when young and tender. Pkt., 5c; oz., 20c, postpaid.

DISCO LEEK

290 LARGE AMERICAN FLAG—The most popular variety with gardeners everywhere; of strong growing

ENDIVE

272 WHITE CURLED—Leaves very finely curled or mossed, coming in a most attractive light green color. This variety blanches easily, has a delicious, crisp flavor, and frequently does not require tying up. Pkt., 5c; oz., 15c, postpaid.



Endive—White Curled

DISCO LETTUCE

301 BIG BOSTON—Very popular for outside culture as well as cold frame forcing. Heads large and compact; leaves broad, almost smooth; color light green, slightly tinged with reddish brown; heart, greenish white, tinged yellow; of good quality. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.



Big Boston Head Lettuce

302 CALIFORNIA CREAM BUTTER—Plant compact, heads large, globular and very firm; leaves broad, crumpled and very thick; color dark, glossy green, freely spotted deep brown; the heads blanch a beautiful creamy yellow; quality the best. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

303 GRAND RAPIDS—The favorite loose-leaved forcing Lettuce; does well in the Northwest for early planting outdoors. Leaves short, spatulate in shape, excessively crumpled, and the border heavily fringed. A most handsome and attractive Lettuce. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

304 MAY KING—A handsome, extremely early compact heading variety; leaves light yellowish green, tinged reddish brown, while the heart blanches a rich golden yellow. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

305 TENNIS BALL—A very reliable, adaptable, sure-heading sort; heads globular, firm and well blanched; leaves broad and much crumpled; color light green and never spotted brown; finest quality; very suitable for late sowing. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

306 WAY-A-HEAD—A very early, handsome, sure-heading variety; the outer leaves are light green and crumpled; the inner head blanches a rich buttery yellow; of superior quality. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

308 BLACK-SEEDED SIMPSON—One of the best and most popular large, early loose-heading varieties, succeeding everywhere, and always reliable. Leaves very broad and crumpled. Color light yellowish green. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.



Grand Rapids

309 PRIZEHEAD—A crisp and tender loose-leaved, nonheading variety, deservedly popular. Color, medium green, shading to brown. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

307 PARIS WHITE COS—Smooth, long, narrow, upright leaves and blanches nicely when tied up; color dark green; quality fine; self-folding. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

DISCO MUSKMELONS

315 HONEY ROCK or SUGAR ROCK—A rather new muskmelon which is rapidly gaining in popularity on account of high quality. Medium size with a gray-green skin, moderately covered with a heavy, coarse netting. Rich salmon flesh. Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.40, postpaid.

316 MILWAUKEE MARKET—A variety very popular in Chicago and Milwaukee markets. Fruits of medium size, nearly round, lightly ribbed and fairly netted. Skin light green; flesh thick, salmon colored and very sweet. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.10, postpaid.

317 HEARTS OF GOLD—Fruit round with tendency to heart shape, lightly ribbed and covered with a fine gray netting. Flesh very thick, deep salmon color and of high quality. A good shipping melon. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.10, postpaid.



Hearts of Gold—Muskmelon

318 HALES BEST—A remarkably early shipping melon, oval in shape, 8 inches long by 4½ inches in diameter with heavy netting and fairly distinct ribbing. Flesh exceptionally thick and deep salmon in color. A most promising variety. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.10, postpaid.

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DISCO MUSKMELONS—Cont'd



Milwaukee Market

319 EMERALD GEM—A choice variety, the fruits being deep emerald green in color; globular or slightly flattened shape; distinctly ribbed and slightly netted; the flesh being unusually thick, sweet and of a deep, rich salmon color; the seed cavity being very small. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10, postpaid.

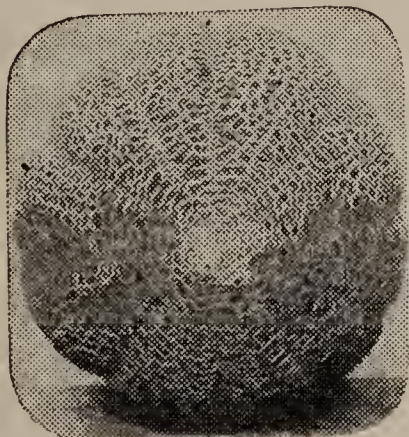
320 EXTRA EARLY KNIGHT—An extremely early medium-sized melon; the fruits being oblong, distinctly ribbed and closely netted; the flesh being fairly thick and very sweet; the color medium green blending to light pink. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10, postpaid.

321 HONEY DEW—Green fleshed; rapidly gaining in popularity and bids fair to become one of the most generally grown sorts. The fruits are large, oval shape, generally about 10 inches long and 8 inches in diameter; surface is smooth and hard without ribbing or netting; creamy white in color; the flesh being a light emerald green, very thick and ripening right to the rind. It keeps well and is an excellent shipping sort. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.10, postpaid.

323 MONTREAL GREEN NUTMEG—Is possibly famed more than anything else for the unusual size to which it can be grown; fruits weighing 18 to 20 pounds being quite common. Fruits are round, flattened at both ends; medium green color, ribbed and netted. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.10, postpaid.

325 BANANA—When growing, looks just like a great big banana; grows about 2 feet long, flesh of a deep salmon color, quality very fine. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.10, postpaid.

326 ROCKY FORD—One of the most popular varieties of Muskmelon. Our strain is an exceptionally good one. The fruit is small, almost round, perfectly smooth, showing no ribs; flesh thick and deep green, showing a faint lining of pink and gold at the center. The quality is of the best. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00, postpaid.



Honey Rock

DISCO WATERMELONS

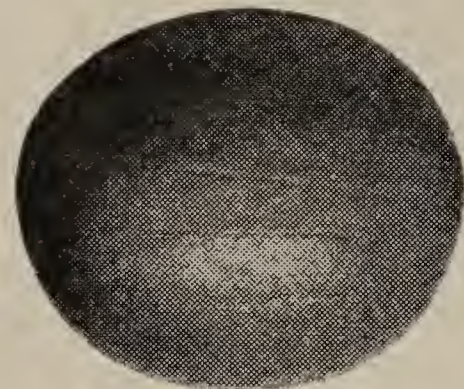
330 CITRON, COLORADO PRESERVING—A decided improvement on the old Preserving Citron; seeds are green; the shape of the fruit is roundish oblong; very early; hardy and productive. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.

331 CITRON, RED SEEDED—In many respects this is similar in quality and productiveness to the green-seeded variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.

332 COLE'S EARLY—One of the earliest; very hardy; of medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink and excellent in quality. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c, postpaid.

333 PEERLESS OR ICE CREAM—Very early, of medium size, and one of the best for the Northwest; short, oblong in form, rind thin, light green, mottled and finely veined with a darker shade; flesh bright scarlet and very sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 70c, postpaid.

334 ROUND LIGHT ICING—While not as early as Cole's Early, is sufficiently early to insure its ripening in any state in the Northwest or even in Canada. It grows to a fair size, is nearly round; the flesh is a beautiful bright red, while the rind is very light green; the quality is excellent. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c, postpaid.



Round Light Icing

336 KLECKLEY'S SWEET—This melon did very well with many of our customers last season; it grows to a fairly large size, is medium early and exceedingly sweet; oblong in shape; rind very dark green, flesh bright rich red, white seeded. Not recommended for shipping, but excellent for home use. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c, postpaid.



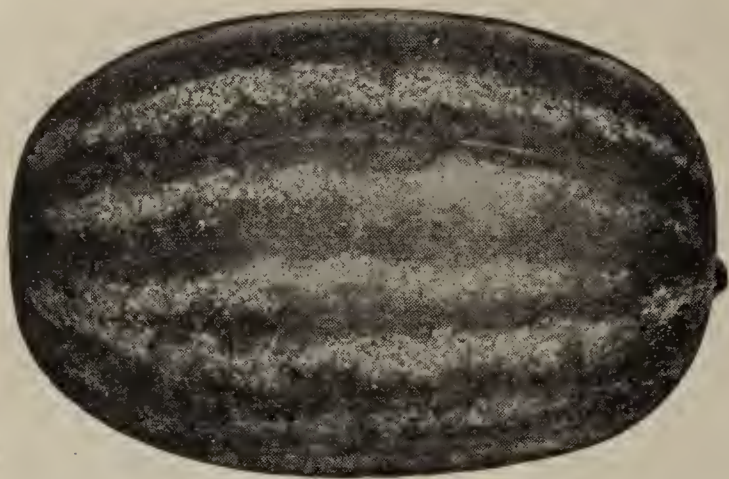
Kleckley's Sweet

337 LONG LIGHT ICING—A large type of the long melons. Rind light green; seeds white. Flesh of excellent quality. Early and productive; will produce melons 25 pounds in weight and over. An ideal variety, but not recommended for shipping. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c, postpaid.

NOTE—Our Watermelon and Muskmelon Seeds are unsurpassed. Grown by the same grower year after year, they are properly matured, true to type and name. Most of the large melon growers in Davdson and Sanborn Counties in South Dakota use Disco Melon Seeds exclusively, for the reason they get good stands of just the melons they called for.

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DISCO WATERMELONS—Cont'd



Fordhook Early

341 ROUND DARK ICING—Medium to large in size, moderately early and good in quality. Fruit round and dark green, flesh bright red, seeds white. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 70c, postpaid.

342 FORDHOOK EARLY—An extra early variety of fine quality and fair size. From round to oblong. Skin dark green, mottled with a darker shade. Flesh dark red, seeds white. Very popular with some of the large growers in Davison and Sanborn Counties. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c, postpaid.

343 PRIDE OF MUSCATINE—A new wilt resistant melon. Long, dark green, thick rind and red crisp flesh. A good shipper. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

344 SWEETHEART—A very popular strain. Large sized. Shipping melon. Flesh bright red, very sweet and tender. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

345 STONE MOUNTAIN—A very large, nearly round or block melon of high quality. Rind dark green, fairly tough. Flesh sweet, rich scarlet with few seeds. Very prolific. One of the most popular shipping varieties. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., 85c, postpaid.

338 GOLDEN HONEY—The best of the yellow fleshed melons. Oblong in shape, rind is dark green with irregular stripes of a darker green. We tried this variety out near Mitchell, South Dakota, the results surpassed our expectations. A truly wonderful melon. Pkt., 5c; oz., 15c; ¼ lb., 25c; ½ lb., 45c; lb., 75c, postpaid.

339 HUNGARIAN HONEY—A superb early variety, uniformly globe-shaped, color dark green, mottled and veined with a darker shade, flesh brilliant red, ripening clear to the rind and of highest quality; seeds brown and very small. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 70c, postpaid.

DISCO ONIONS



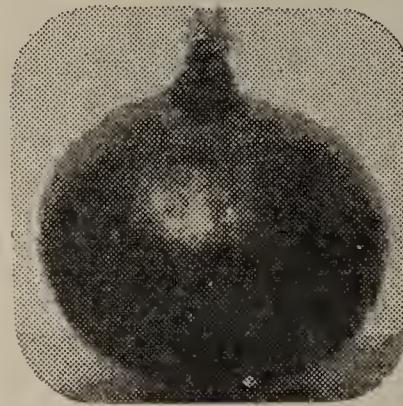
Mountain Danvers

359 MOUNTAIN DANVERS—Described by the introducers as the earliest and best keeping yellow globe. Our own experience confirms this and we are pleased to introduce and heartily recommend. A good yielder, and ripens up hard and solid without any "thick necks," "doubles" or "splits." Pkt., 5c; oz., 25c; ¼ lb., 90c; ½ lb., \$1.60, postpaid.

360 PRIZETAKER—One of the largest grown in the Middle West, a sure cropper, globe shaped, color light straw, highly recommended. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.45, postpaid.

361 AUSTRALIAN BROWN—Noted for its keeping qualities and productiveness; the color is quite distinct; very early, semi-globe shaped. Should be given a trial in every garden. Pkt., 5c; oz., 20c; ¼ lb., 70c; ½ lb., \$1.30.

363 LARGE RED WETHERSFIELD—Probably the oldest and best known type of Onion. A fine, large, handsome variety with bright red colored, somewhat flattened bulbs and purplish white flesh. Very productive and a good keeper. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.45, postpaid.



Southport Red Globe

364 SOUTHPORT RED GLOBE—The finest type of red Onion; perfect globe with a small neck; excellent keeper; color a deep purplish red. Our strain is particularly good. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.45, postpaid.

380 SOUTHPORT YELLOW GLOBE—A beautiful globe-shaped Onion, color deep golden yellow;

small neck and heavy thick skin; flesh white, crisp and mild in flavor; excellent shipping sort. Pkt., 5c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.80, postpaid.

381 SOUTHPORT WHITE GLOBE—Globe shaped; skin of purest paper white, flesh very crisp, fine-grained and snowy white in color; exceedingly mild. Pkt., 5c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.80.

386 ONION SEED IN MIXTURE—For the convenience of our customers who only want to provide space in their gardens for one patch of Onions, we have made up a mixture consisting of every variety listed in our catalog. Pkt., 5c; oz., 20c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.50, postpaid.

Pickling Varieties

382 WHITE BARLETTA—Bulb small, beautiful white color, flat on top and conical at the bottom; extremely early and a most valuable pickling sort. Pkt., 5c; oz., 30c; ¼ lb., 85c; ½ lb., \$1.50; lb., \$2.50, postpaid.

385 WHITE WELSH—Does not form a bulb like other Onions, but only a small enlargement at the base of each shoot. Ready for use very early in the Spring. Comes up every year. Pkt., 5c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.10; lb., \$1.75, postpaid.

Bermuda Varieties

366 CRYSTAL WHITE WAX—Pure white. Early. Extremely mild and sweet. Good sized flat bulbs. Crystal wax must be cured in the shade or they will sunburn and spoil very quickly. Pkt., 5c; oz., 35c; ¼ lb., \$1.20; ½ lb., \$2.00; lb., \$3.25, postpaid.

367 YELLOW BERMUDA—Similar to Crystal Wax but with a straw colored skin. A better yielder and not so liable to sunburn. Pkt., 5c; oz., 35c; ¼ lb., \$1.20; ½ lb., \$2.00; lb., \$3.25, postpaid.

DISCO ONION SETS

Very scarce—order early.

	1-lb.	2-lbs.	4-lbs.
390 Yellow Dutch	\$0.25	\$0.45	\$0.75
391 White Dutch30	.55	.85
392 Red Dutch25	.45	.75

Postpaid

Special Prices on Bushel Lots

DISCO OKRA or GUMBO

357 LONG WHITE VELVET—Plants grow to a height of 3½ feet. The pods are white, long, smooth and tender, early and productive. Pkt., 5c; oz., 10c, postpaid.

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DISCO PARSLEY

400 CHAMPION MOSS CURLED—A compact-growing, densely curled variety of a dark green color, very popular for garnishing and for flavoring soups. Pkt., 5c; oz., 10c, postpaid.

401 HAMBURG or TURNIP ROOTED—The edible roots resemble a small, thick parsnip, both in shape and color; much used for flavoring soups and stews. Pkt., 5c; oz., 10c, postpaid.

DISCO GARDEN PEAS

No one ever has too many fresh Peas—Plant lots

Early Varieties

420 GRADUS IMPROVED—Quite as early as the old type of Gradus or Prosperity, but a much heavier and more certain cropper. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.30 postpaid. By express, 10 lbs or more at 24c per lb.

421 AMERICAN WONDER—Probably the most popular early Pea on this continent. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.20, postpaid. By express, 10 lbs. or more at 22c per lb.



LITTLE MARVEL

422 LITTLE GEM—Just a trifle later and a few inches taller than the foregoing. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.20, postpaid. By express, 10 lbs. or more at 22c per lb.

423 LITTLE MARVEL—An extra fine dwarf sweet flavored Pea. Pkt., 5c; 1/2 lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.35, postpaid. By express, 10 lbs. or more at 25c per lb.

424 NOTT'S EXCELSIOR—A very early dwarf growing variety of branching habit. Pods are small, blunt ended. A heavy cropper. Height 1 1/2 feet. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.20, postpaid. By express, 10 lbs or more at 22c per lb.

443 ALASKA—An early small smooth pea of good quality. The dark green color of the pod makes it very desirable for market gardeners. Height, 2 1/2 feet. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.20, postpaid. By express, 10 lbs. or more 22c per lb.

Main Crop Varieties

445 BLISS EVER-BEARING—An old standard late main crop variety. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.30, postpaid. By express, 10 lbs. or more at 24c per lb.

451 IMPROVED STRATAGEM—One of the best known main crops, and the most popular. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.30, postpaid. By express, 10 lbs. or more at 24c per lb.



LITTLE GEM

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452 DWARF TELEPHONE—An old favorite, popular in Great Britain for many years. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.20, postpaid. By express, 10 lbs. or more at 22c per lb.

Second Early Varieties

442 THOMAS LAXTON—An excellent second early, coming into use almost immediately after Gradus. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.30, postpaid. By express, 10 lbs. or more, 24c per lb.

444 POTLATCH OR BIG DINNER—This splendid variety ripens a few days later than American Wonder; the pods are very much larger, usually borne in pairs and in the greatest profusion. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.30, postpaid. By express, 10 lbs. or more, 24c per lb.

456 SUGAR DWARF WHITE EDIBLE PODDED—Differs from other Peas in that the pods can be used similar to string beans. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.20, postpaid. By express, 10 lbs. or more at 22c per lb.



Improved Stratagem

DISCO PARSNIPS

411 LARGE GUERNSEY—Shorter and thicker in the root than "Hollow Crown"; an excellent market gardener's variety. Pkt., 5c; oz., 10c, postpaid.

DISCO PEANUTS

460 EARLY SWEET—Can be grown in any light sandy soil where potatoes succeed well. Pkt., 10c; lb., 25c; 5 lbs., \$1.00, postpaid.



DISCO PEPPER

Indispensable for Successful Salads

465 LARGE BELL or BULL NOSE—First early; scarlet fruits 2 inches in diameter; 3 inches long, blunt at the end, while the flavor is mild and sweet. Pkt., 5c; oz., 30c, postpaid.

466 LONG RED CAYENNE—Fruits average 4 inches long and 3/4 inch in diameter; are a bright red color. Unusually hot and pungent. Pkt., 5c; oz., 30c, postpaid.

467 NEAPOLITAN—Earliest and most productive large variety and one of the sweetest. Fruit bright red, 4 inches long and 2 inches thick. Pkt., 5c; oz., 30c, postpaid.

468 RED CHERRY—Fruits small, round or cherry-shaped; rich scarlet and very hot. Pkt., 5c; oz., 30c, postpaid.

470 DISCO PIMENTO—A different type than the well known peppers. Used much in salads to give them a tasty and attractive appearance. Pkt., 5c; oz., 30c, postpaid.

DISCO RADISHES



Scarlet Globe

Turnip or Round Varieties

492 **SCARLET GLOBE**—A bright red variety, with firm, crisp, tender flesh. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

493—**SCARLET TURNIP, WHITE TIPPED**—Extra early forcing variety; valuable also for ordinary outdoor use. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

495 **WHITE GLOBE**—A beautiful white-skinned variety; tender and crisp. Pkt., 5c; oz., 10c; ¼ lb., 30c, postpaid.

505 **CRIMSON GIANT**—Very desirable for home and market gardens. Roots are a deep globe shape and of a dark crimson color. Stands a long time before becoming pithy. Excellent quality. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

496 **TURNIP VARIETIES, MIXED**—It enables one to have a varied selection at a small cost and in a small space. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

Olive or Oval-Shaped Varieties

497 **FRENCH BREAKFAST**—The most popular variety; small and quick growing. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

Long-Shaped Varieties

500 **CHARTIER**—Roots 7 to 8 inches long, and rather thick; deep scarlet top, pure white at the tip. Pkt., 5c; oz., 10c; ¼ lb., 30c, postpaid.

501 **ICICLE**—The leading long white radish and one of the earliest. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

504 **LONG BRIGHTEST SCARLET**—One of the best and earliest of the long scarlet radishes; crisp and tender. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

Radish Mixture

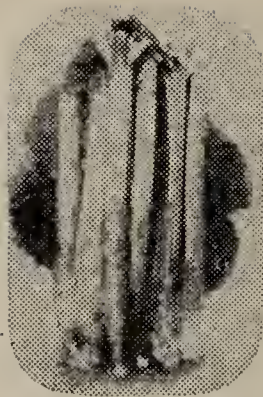
503 (All Varieties)—A mixture of all summer varieties for home use; the selection is A-1. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

Fall and Winter Varieties

510 **BLACK SPANISH ROUND**—Roots round, 3 to 4 inches in diameter. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

511 **BLACK SPANISH LONG**—One of the latest and hardiest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

512 **CHINA ROSE (Scarlet China)**—One of the best winter sorts; skin smooth, rose color; flesh white, crisp, pungent; 4 to 5 inches long and 2 inches thick. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.



DISCO RHUBARB

521 **VICTORIA**—Well known standard variety; good for general use. Pkt., 5c; oz., 15c, postpaid.

DISCO PUMPKIN

480 **EARLY SUGAR**—Fruits small, round, flattened at the ends and slightly ribbed. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

481—**JAPANESE PIE**—Grows to a large size; skin deep green with dark stripes; flesh deep yellow. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

482 **KING OF THE MAMMOTHS**—The giant among pumpkins, specimens having been grown weighing as high as 250 pounds and measuring 2 feet, or even more, in diameter. Useful alike for pies and stock feeding. An excellent keeper. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

483 **LARGE CHEESE OR KENTUCKY FIELD**—Large, round; flesh yellow; one of the best canning sorts. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

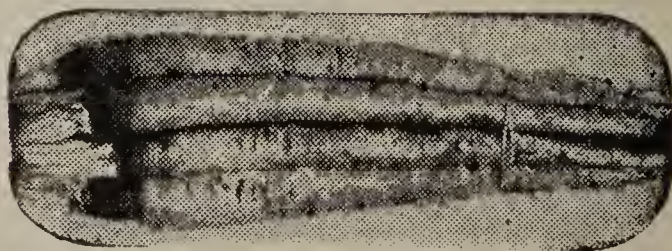
484 **CONNECTICUT FIELD**—The most popular variety for planting in corn for stock feeding and also for making pies. Pkt., 5c; oz., 10c; ¼ lb., 20c, postpaid.



Connecticut Field

DISCO SALSIFY or VEGETABLE OYSTER

525 **MAMMOTH SANDWICH ISLAND**—Very popular for fall and winter use, having a strong oyster flavor. The roots are 6 to 8 inches long and an inch thick. The Salsify is hardy like the Parsnip and the roots may be left out in the ground over winter, or stored in a pit. Matures in 140 days. Very nutritious. Pkt., 5c; oz., 15c; ¼ lb., 50c.



Salsify or Vegetable Oyster.

DISCO SWISS CHARD

80 **LUCULLUS**—The cut-and-come-again Spinach. If its merits, usefulness and easy cultivation were even half appreciated, it would find a place in every garden. Produces abundance of greens which can be used all summer. Pkt., 5c; oz., 10c; ¼ lb., 20c, postpaid.

DISCO SPINACH for Home or Market

535 BLOOMSDALE or SAVOY—Very early and hardy and one of the best for market and canning. Pkt., 5c; oz., 10c; ¼ lb., 20c, postpaid.

536 LONG-STANDING ROUND SEEDED—Slower growing than Bloomsdale; leaves very large and of good substance. Pkt., 5c; oz., 10c; ¼ lb., 20c, postpaid.



Bloomsdale or Savoy

537 KING OF DENMARK—A recent introduction, and we believe it to be far the best of the long-season varieties. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

540 NEW ZEALAND—Plant tall and spreading, with numerous side shoots; leaves medium green. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

550 EXTRA EARLY ORANGE MARROW—The earliest of the Marrow Squashes. Very prolific; a good keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.



Warty Hubbard

551 GIANT SUMMER CROOKNECK—The largest and one of the earliest summer varieties. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

552 GOLDEN HUBBARD—Quite like the Hubbard in form and habit but decidedly earlier. Pkt., 5c; oz., 15c; ¼ lb., 30c, postpaid.

553 IMPROVED HUBBARD—The standard Winter Squash; fruits large, heavy and moderately warty shell dark bronze green; flesh bright orange-yellow, fine grained, thick and dry. Pkt., 5c; oz., 10c; ¼ lb., 30c, postpaid.

554 WARTED HUBBARD—This variety of the Hubbard is a very great favorite with the market men. Very striking in appearance, the warty knobs draw general attention. Grows to nearly double the size of the common Hubbard. Pkt., 5c; oz., 15c; ¼ lb., 30c, postpaid.

555 EARLY WHITE BUSH SCALLOP—Very early summer Squash. Pkt., 5c; oz., 10c; ¼ lb., 30c, postpaid.

IF INTERESTED IN LARGER QUANTITIES OF VEGETABLE SEEDS THAN QUOTED IN THIS CATALOGUE PLEASE WRITE FOR SPECIAL PRICES.

558 DELICIOUS—A winter variety of medium size, pear-shaped, of a dark green color, flesh orange, very early and fine flavor. Pkt., 5c; oz., 15c; ¼ lb., 30c, postpaid.

559 MAMMOTH WHALE—Fruit 2 to 3 feet long, skin gray green; flesh orange yellow. Pkt., 5c; oz., 15c; ¼ lb., 40c, postpaid.

560 TABLE QUEEN—Acorn or Des Moines. A small very productive variety having very many desirable qualities. Pkt., 5c; oz., 15c; ¼ lb., 30c, postpaid.

561 KITCHENETTE—The gardening world is again under a debt of gratitude to the Minnesota Experimental Station for the introduction of this excellent addition to the Squash family. It has the melting flavor of Delicious, and the marked keeping qualities and enormous yield of Improved Hubbard. The Kitchenette averages 6 to 7 pounds, cooks up mealy and dry, and is of superior eating quality with a delicious flavor. Just the right size for family use and a fine type for truck gardeners. Pkt., 5c; oz., 15c; ¼ lb., 50c, postpaid.

PROFITABLE DISCO ROOT CROPS Swede or Rutabaga

614 DISCO SPECIAL GARDEN OR TABLE SWEDE—Compact in top, with small, clean, neat, well-shaped roots, thick skin and sweet, tender flesh. Pkt., 5c; oz., 10c; ¼ lb., 20c, postpaid.

703 BANGHOLM—Hardy, round shaped Swede, excellent cropper; good keeper. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 55c, postpaid.

Sugar Beet or Half Sugar Mangel

740 GIANT GREEN TOP WHITE—A heavy cropper, much relished by stock. Easily harvested. Flesh tender and sweet, very solid and of fine texture. Oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 45c, postpaid.

741 GIANT GREEN TOP ROSE—Grows unusually large. Exceptional feeding value. Ideal for dairy stock. Oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 45c, postpaid.

Mangel Wurzel

730 GIANT YELLOW INTERMEDIATE or GATEPOST—Grows to a great size, mostly above the ground, good quality and a heavy cropper. Oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 45c, postpaid.

732 SELECT MAMMOTH or GIANT LONG RED—The heaviest cropper in cultivation, and a very good feeding variety. Oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 45c, postpaid.

Field Carrots

751 LONG RED SURREY—Although it is outyielded by the white carrot, the orange are most in favor for eating purposes. It is a long, heavy yielder with thick crown, and very little core. It is smooth, sweet, tender, crisp and mellow. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; 1 lb., 90c, postpaid.



Mammoth Long Red Mangel

DISCO TOMATOES

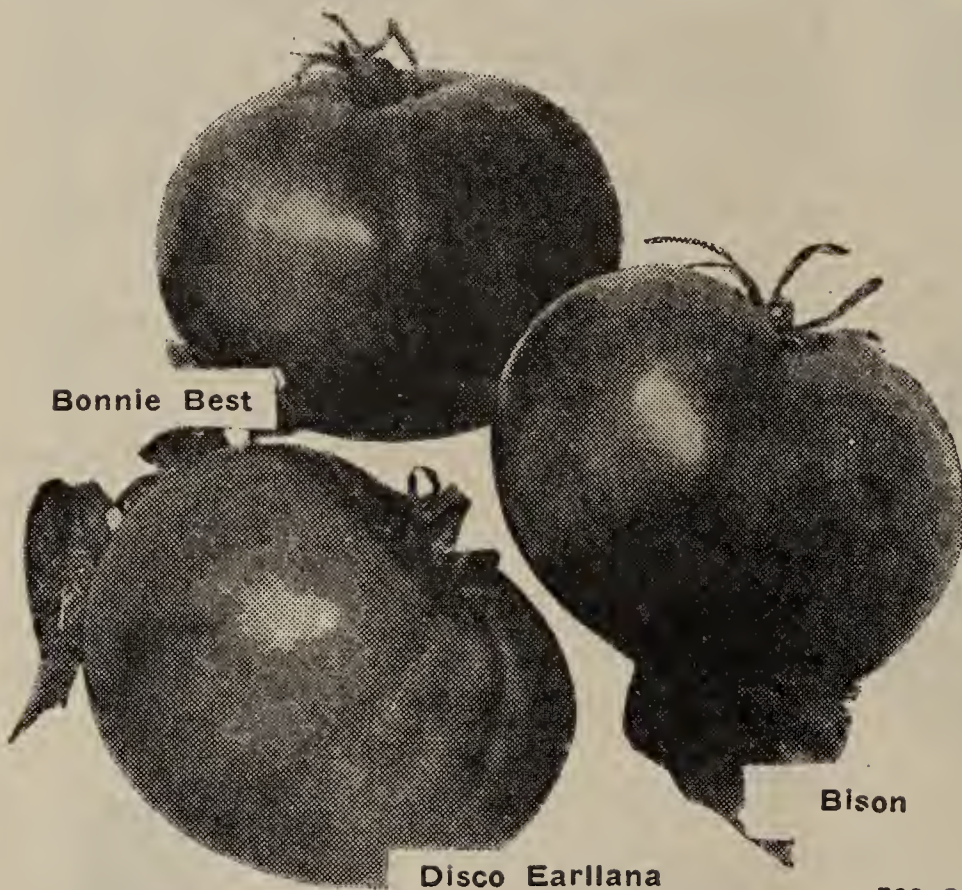
581 **BONNIE BEST**—A very early variety, fruits medium size; good market sort; free from hard core. Pkt., 5c; oz., 30c; ¼ lb., 80c, postpaid.

582 **CRIMSON CUSHION**—The largest of the bright red colored Tomatoes; heavy cropper, of excellent quality. Pkt., 10c; oz., 65c; ¼ lb., \$1.75, postpaid.

583 **DISCO EARLIANA**—We believe the earliest and best Tomato in cultivation; unusually productive for an early sort; round, very smooth and solid; flesh of excellent quality. Pkt., 5c; oz., 35c; ¼ lb., 90c, postpaid.

586 **PONDEROSA**—An exceptionally large, purple fruited Tomato, one of the best for home use. Pkt., 5c; oz., 35c; ¼ lb., \$1.20, postpaid.

587 **MARGLOBE**—In our opinion, the best of three new disease-resistant varieties introduced under supervision of Dr. F. J. Pritchard of U. S. Department of Agriculture. Fruits are large, smooth and globular, meaty and almost coreless. Very productive, well adapted for truck growing, shipping and as a canning sort. Fruits are red; may be classed as a second early. Pkt., 5c; oz., 35c; ¼ lb., 90c, postpaid.



Bonnie Best

Disco Earliana

Bison

ABSOLUTELY FREE

The phenomenal demand which we had last season for our Iris Roots compels us to once again make our offer, viz.: With every \$2.00 Vegetable and Flower Seed order, or \$10.00 Field Seed or Seed Corn order (excepting grain), bought at our regular retail catalog prices, we will give free of all charges six vigorous healthy Iris Roots.

To participate in the above generous offer all orders must be received by us on or before April 1, 1935, and the offer is subject to stock remaining on hand.

All Iris Roots will be delivered in Fall, 1935, as this is the proper time to lift and transplant them.

These roots will go fast, so get your orders in promptly.

If interested in larger quantities than listed here, please write for prices.

585 **JOHN BAER**—This is an attractive second early, producing an excellent crop of rich scarlet red fruits. It has proved to be of particular value for canning in northern sections, where an early, solid, heavy fruiting variety is needed. We have a particularly fine stock of this excellent tomato. Pkt., 5c; oz., 30c; ¼ lb., 80c, postpaid.

588 **BISON**—Another excellent contribution of Professor Yeagers. This is the tomato par excellence for northern gardens. Very early, excellent quality and quite prolific, does not require pruning as it has a very compact growing habit and is an unusually heavy producer of excellent fruit. Pkt., 5c; oz., 35c; ¼ lb., \$1.20, postpaid.

589 **PRITCHARD OR SCARLET TOPPER**—A midseason scarlet fruited sort. Wilt resistant, excellent cropper and superb quality. This was easily the best of twenty varieties tested on our trial grounds. Pkt., 5c; oz., 30c; ¼ lb., 90c, postpaid.

590 **OXHEART**—A tomato differently shaped from other varieties, looks like a Delicious Apple. Skin smooth and pink in color, and the fruits are almost seedless. The flesh frequently shows an inch thick, without a single seed cavity. First class in every way, luscious and delicious. Pkt., 5c; oz., 50c; ¼ lb., \$1.50, postpaid.

584 **PENN STATE**—The new Penn State Tomato was originated by Pennsylvania State College Farms and Agricultural Experiment Station. It is the result of seven years of intensive breeding work by Dr. C. E. Myers, internationally known vegetable plant breeder. Penn State is characterized by having a very compact growth, due to its self-pruning habit, which makes close planting possible. Its fruit is formed in clusters, are perfectly and evenly colored a rich scarlet, and unusually free of blemishes. It is extremely early and the shape is almost spherical. The meat is a dark red with very little core. This is the first time it has been offered. Sold only in sealed packets, 25c each.

Small Fruited Varieties

593 **STRAWBERRY** (Ground Cherry or Husk)—The true Golden Husk Tomato; esteemed for preserves. Pkt., 5c; oz., 35c; ¼ lb., 90c, postpaid.

DISCO TURNIPS

610 **PURPLE TOP STRAP LEAVED**—The most widely cultivated and best known variety on the American continent. Pkt., 5c; oz., 10c; ¼ lb., 20c, postpaid.

611 **PURPLE TOP WHITE GLOBE**—Similar to above except perfect globe shape. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

612 **WHITE EGG**—An early, oval or egg shaped variety. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.



Purple Top Strap Leaf

You can grow the finest flowers from

"DISCO" FLOWER SEEDS

Flowers are enjoyed by everyone, and no garden is complete without a fair assortment of many really beautiful flowers, which may, with comparatively little expense and care, be raised from seed. We offer a wonderful selection of seed of all the familiar and favorite varieties, including flowers for cutting, for garden beds or borders, for house plants, for vining purposes, for color, and for foliage effect.

Flower seed may be divided into three classes; Annuals, Biennials and Perennials. Annuals are those that attain full growth from seed, flower and die the first year. Biennials grow from seed the first year, bloom and die the next, tho some varieties bloom the first year. Perennials grow from seed the first year, die down in winter, but start again in the spring from the roots, lasting many years and flowering every year. For the convenience of our customers, we have listed our seed according to their classification: (A) Annuals, (B) Seed suitable for bedding, (E) Everlastings, (H) Seed for House Plants, (P) Perennials, (V) for Vining purposes.

2524 AQUILEGIA, COLUMBINE (Long Spurred Hybrids) (P)—A well known hardy perennial; flowers are of delicate and graceful form in many colors and combinations of color, red, pink, lavender, blue, white and yellow. Pkt., 10c.



Aquilegia, Columbine
spikes on stems one foot high. All colors. Pkt., 5c.

2513 AFRICAN DAISY, DIMORPHOTHECA AURANTIACA (A)—The flowers which are 2½ inches are a unique rich, glossy orange-gold with dark disc and halo. Pkt., 5c.

2512 ALYSSUM, SWEET (A)—A low spreading annual with white, sweet scented flowers. Grows easily from seed. Makes an attractive edging or border plant. Pkt., 5c.

2531—ASTERS, COMET MIXED (A-B)—The most popular Aster today. Flowers measure from three to four inches in diameter. All the popular shades. Pkt., 5c.

2559 BALSAM, DOUBLE MIXED (A)—A great favorite found in most old fashioned gardens; produce quantities of brilliant colored, very double flowers; commonly called Lady Slippers. Grown easily from seed. Attain a height of about two feet. Pkt., 5c.



Carnation

2514 AGERATUM, BLUE PERFECTION (A)—Neat dwarf annual, much used as edging for beds and borders. Flower heads are fluffy, of a beautiful amethyst blue, literally a sheet of bloom from early summer until frost. Easily grown in good garden soil. Pkt., 5c.

2521 ANTIRRHINUM, SNAPDRAGON Dwarf Mixed (A)—No garden is complete without a mass of Antirrhinums. Flowers are borne on

2568 CALENDULA, POT MARIGOLDS, Mixed. (A)—A favorite annual, producing an abundance of flowers, ranging in color from cream and yellow to deep orange. Pkt., 5c.

2996 CANARY BIRD VINE, Canary Creeper. (A-V)—An excellent tall climbing annual with a five-lobed leaf and an odd canary-yellow fringed flower. Pkt., 5c.

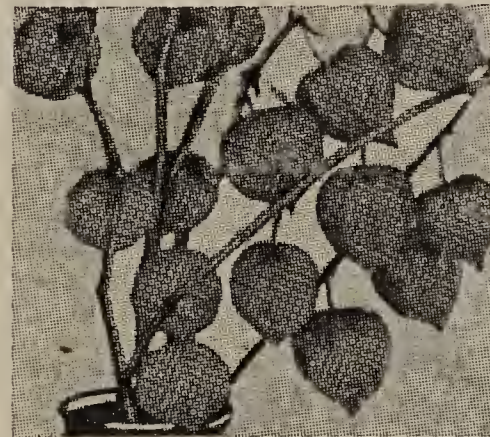


Candytuft

2581 CANDYTUFT MIXED (A)—A common annual, flowers comprising colors of white, rose, lavender and purplish hues. Pkt., 5c.

2590 CARNATION, CHABAUD'S MIXED (P)—The carnation, grown so extensively today for cut-flowers, is gaining deserved popularity. Valuable for their delicious fragrance. Pkt., 10c.

2633 CENTAUREA CYANUS, Double Cornflower (A)—A well known old fashioned flower, seen in most gardens. These are also known as Ragged Sailor or Ragged Robin. Pkt., 5c.



Chinese Lantern Plant

estimating lantern like pods. As the flower matures the color becomes more intense, a bright scarlet. Branches may be cut and dried for winter decoration. Pkt., 10c.

2611 CLARKIA ELEGANS MIXED (A)—An interesting annual; very free flowering and indispensable in the garden where a mass of color is desired. White, rose and crimson flowers. Pkt., 5c.



Cockscomb

2616 COCKSCOMB, GLASGOW PRIZE (A)—Almost universally found in old-fashioned gardens. An annual, blooming in late summer. Flower heads somewhat resemble a cock's comb. Pkt., 10c.



Cosmos

2624 COSMOS, GIANT SINGLE MIXED (A)—A well known, free blooming and easy grown annual; produces an abundance of blooms from midsummer until frost. Pkt., 5c.

2615 COBAEA SCANDENS, Cup and Saucer Vine (V)—A climber of rapid growth treated as an annual; will attain a height of ten to twenty feet. Large, bell-shaped purple flowers. Pkt., 10c.

2617 COLEUS, FINE MIXED (B)—A well known perennial grown for their richly colored foliage. Leaves of velvety texture. Colors all shades of red to black and many shades of yellow and green. Excellent for bedding. Pkt., 10c.



Coreopsis

2576 COREOPSIS, LANCEOLATA GRANDIFLORA (P)

—One of the showiest of garden plants, attractive for its light green, finely cut foliage and abundance of bloom on long, graceful stems. Colors, pure yellow, yellow with brown center. It has a long blooming period. Easy culture. Height two and one half to three feet. Pkt., 5c.

2646 DAHLIA, DOUBLE MIXED (P)—An old favorite, it is one of the showiest late summer blooming plants. Flowers double in a wide range of colors. Should be sown in flats early in spring. Pkt., 10c.

2650 DELPHINIUM, WREXHAM TYPE (P)—One of the best perennials for the border and for cut flowers. These Hybrids are valuable for their wide range of color and for their varying heights. They grow from one to six feet in height and range in color from pale lavender to indigo-blue. Abundant foliage. Of easy culture. Pkt., 10c.



Delphinium

2664 DIDISCUS, BLUE LACE FLOWER (A)—A profusely blooming annual. Height eighteen inches to two feet. Flowers dainty and used for cutting. Color pale lavender. Long blooming season. Pkt., 10c.

2634 DUSTY MILLER, CENTAUREA GYMNOCARPA (A)—This popular annual is used principally for edging beds and borders. Foliage silver gray, deeply cut. Plants attain a height of twelve to fifteen inches. Forms good contrast to bright colors in a garden. Pkt., 10c.

2685 ESCHSCHOLTZIA, CALIFORNIA POPPY (A)—Flowers of Poppylike form come in all shades of yellow and gold. Foliage silvery and finely cut. Pkt., 5c.

2823 FEVERFEW, MATRICARIA (A)—An annual that has long been a favorite as a cut flower. Flowers borne in little clusters, very double, snow white, growing twelve to eighteen inches. A constant bloomer. Pkt., 10c.

2844 FORGET-ME-NOT, MYOSOTIS, Mixed (P)—An old favorite and a very attractive edging plant. Dense foliage and flowers in shades of lovely light blue. Low growing. Pkt., 10c.



Forget-Me-Not

2821 FOUR O'CLOCKS, MARVEL OF PERU (A)—An old fashioned flower, deriving its name from the fact that the blooms open late in the afternoon.

Height 2-3 feet. Free flowering. Colors red, yellow, variegated and white. Of little value for cutting, but may be used in the border in line planting for masses of color. Pkt., 5c.

2694 GERANIUM, ZONALE MIXED (A-B)—Almost too well known for description. Variety of color in blooms and interesting to watch. Of very easy culture. Pkt., 15c.

2697 GLOBE AMARANTH, GOMPHRENA OR BACHELOR'S BUTTON (A-E)—An easily grown, hardy annual, attaining a height of a foot to a foot and a half, producing blooms in July. Foliage coarse, flower heads resembling clover may be used when dried in winter bouquets. Flowers white, pink, purple and striped. Pkt., 5c.

2714 GOURDS, ORNAMENTAL, MIXED (A)—A tender vine used on fences, etc., bearing odd-shaped fruits oddly marked and colored. Of easy culture and prefer sunny location. Pkt., 5c.

2715 GYPSOPHILA, PANICULATA (P)—A very attractive perennial. Height two to three feet. Flowers very double. Blooming period July and August. Grown extensively for cut flowers. Pkt., 10c.

2734 HELIOTROPE, FINE MIXED (A)—A universal favorite because of its fragrance and lasting quality of bloom. Colors are deep heliotrope, lavender, lilac or white. Used extensively for cut flowers. Pkt., 10c.

2738 HOLLYHOCKS, DOUBLE MIXED (P)—An old-fashioned perennial producing a picturesque effect with its tall stately stalks covered with showy, large blooms. The blooms are very double and range in color from pure white, through the pinks, yellows, salmons, and reds. Very easy culture. Pkt., 5c.

2741 HUMULUS JAPONICA, JAPANESE VARIEGATED HOP (V)—A rapid, strong growing vine used for covering trellises, fences, etc. Foliage deeply cut and many lobed. Leaves variegated white, green and yellow, and very attractive. Of easy culture and prefers sunny location. Pkt., 5c.

2767 KOCHIA, CHILDSII (Summer Cypress (A))—This plant is well named because in the summer it resembles a well shaped little evergreen. It turns to crimson in the fall, due to the countless tiny flowers. Pkt., 5c.

STOP, LOOK AND LISTEN!

A few cents spent in Flower Seeds will pay larger dividends than any other investment you can make.



2787 KUDZU VINE, PUERARIA THUNBERGIANA (P-V)—A remarkable hardy Japanese vine with large foliage, producing a tremendous growth in one season, sometimes as much as forty to sixty feet in one summer. Pkt., 10c.

2735 LATHYRUS, PERENNIAL PEA, MIXED (P-V)—Strong vigorous vines, growing eight to ten feet high. Flowers borne in clusters in pink, red and white, produced continuously. Pkt., 10c.



Larkspur

of easiest culture. Flowers white, pink, rose and blue. Pkt., 10c.

2828 MIGNONETTE, GRANDIFLORA, MIXED (A)—One of the best known old-fashioned flowers. Excellent border plant. Colors white, yellow, salmon and a reddish tint. Pkt., 5c.

MARIGOLDS

2814 DOUBLE AFRICAN MIXED (A)—An easily grown annual, supplying an abundance of color, and worthy of a place in any garden. Yellow to deep orange in color. Bloom from end of July until frost. Pkt., 5c.

2816 DWARF FRENCH MIXED (A)—More dwarf in habit than the African Marigolds, smaller flowers ranging from yellow, orange and red and brown shades. Foliage finely cut. Grow about a foot high. Pkt., 5c.

MORNING GLORIES

2620—TALL MIXED (A-V)—This tender climber needs a sunny location to do well. Wide range of colors and parti-colored, blue, purple, pink and white. Long blooming period. Pkt., 5c.

NASTURTIUMS

2860 TALL MIXED (A)—A very popular annual. Used on fences, trellises, etc. Choicest colors. Pkt., 5c; oz., 15c.

2856 DWARF MIXED (A)—Rich, green foliage. Flowers shading from yellow to crimson. Fine for cutting. Pkt., 5c; oz., 15c.



Nasturtiums, Tall Mixed

SCHIZANTHUS

2960. BUTTERFLY FLOWER (A)—Fern-like foliage and dainty fringed blooms in many brilliant colors, so abundant as to completely hide the foliage. Pkt., 5c.

2868 NIGELLA, DOUBLE MIXED (A)—Commonly called Love-In-The-Mist. A free-flowering plant, of easy culture, growing in any garden soil. Finely cut foliage. Flowers blue and white. Used for bordering and cut flowers. Pkt., 5c.

2889 PANSIES, DISCO GIANT MIXED (A-B)—The Pansy is one of our most valuable summer and fall flowering plants of easy culture and sure to please. All flowers of Giant type and colors range from white, through the yellows, blues, purples, reds to black. Pkt., 10c.



Petunias

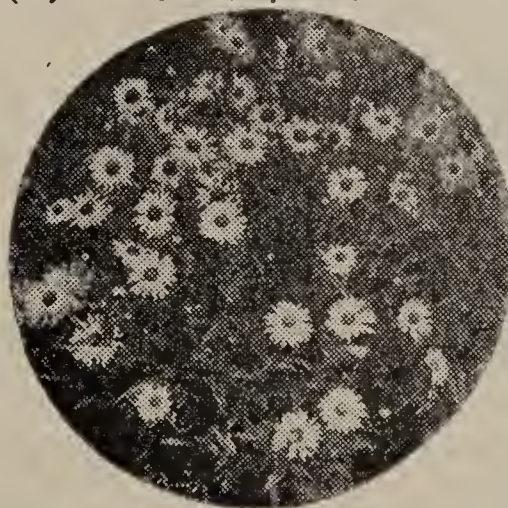
PETUNIAS

2894 SINGLE BEDDING MIXED (A-B)—Good selection of colors. Massed or in rows, they make a brilliant effect. Pkt., 5c.

2895 GIANTS OF CALIFORNIA (A)—Unsurpassed as border plant. Very showy. Pkt., 10c.

2913. ANNUAL POPPIES, DOUBLE MIXED (A)—Flowers double, gorgeously colored in many shades of white, pink, scarlet, cardinal and purple. Used for bedding and the border. Seed should be sown early in the spring. Pkt., 5c.

2921 PRIMULA, OBCONICA GRANDIFLORA (A)—Fine for pot culture. Flowers borne in large clusters in white and shades of crimson, pink, blue and lavender. Pkt., 15c.



Pyrethrum

2925 PYRETHRUM, ROSEUM HYBRIDUM (P)—Commonly called Painted Daisies which describes them well. Colors all shades of pink and crimson red. Pkt., 10c.

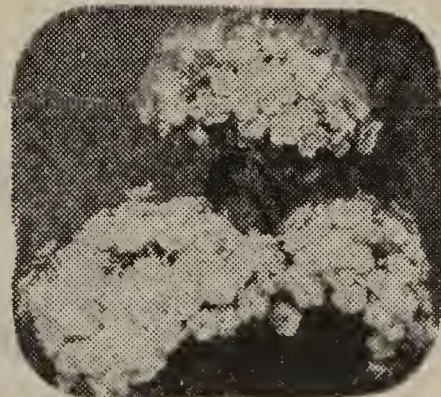
2901 PHLOX DRUMMONDI, MIXED (A)—A very popular annual, affording a wonderful amount of bloom during a season. Colors, pink, rose, magenta, violet, crimson and white. Pkt., 5c.

PORTULACA

H. H. A. — Forms masses of delicate green foliage, covered with bright colored flowers.

2916 GRAND—Large single flowers, 6-in. Pkt., 5c.

2917 GRAND—Double mixed, 6-in. Pkt., 10c.



Phlox

2937. **RHODANTHE, MANGLESII ROSE (A-E)**—Flowers bright rose and charming. Used as an everlasting. Makes an excellent pot plant. Requires a rich soil. Pkt., 5c.

2939. **RUDBECKIA, PURPUREA (P)**—Commonly known as the Purple Cone Flower. Leaves thick and coarse. Flowers reddish-purple, drooping with centers very stiff and prominent. Pkt., 10c.

2952. **SALPIGLOSSIS, GRANDIFLORA (A)**—An annual growing in popularity, producing velvety, funnel-shaped flowers in many shades of purple, crimson, scarlet, yellow, buff, as well as some almost black; others marbled and penciled. Fine for cutting. Pkt., 10c.



Salvia

2987. **SALVIA SPLENDENS, SCARLET SAGE (A-B)**—Of all the red-flowered bedding plants Salvia Splendens is the most brilliant and showy. The brilliant racemes are produced from July to September. Pkt., 10c.

3035. **SCABIOSA, DOUBLE TALL MIXED (A)**—It is hard to find a more satisfactory annual for the garden. The flowers come in various shades of dark purple, crimson, cherry, rose, lilac, lavender, blue, light yellow and white.

Long blooming season. Cut foliage. Long stems, fine for cutting. Flowers keep well. Pkt., 5c.



Scabiosa

2962. **SHASTA DAISY, ALASKA (P)**—A hardy perennial of great value in the garden. A vigorous grower, producing large, long stemmed snow-white daisies, which are excellent for cutting. Pkt., 10c.

2652. **SINGLE PINKS, SINGLE CHINESE MIXED (A)**—A great favorite in the garden, producing compact, grayish, grass-like foliage with various colored blossoms delightfully sweet scented. Height, one foot. Pkt., 5c.

2974. **STOCKS, TALL TEN WEEKS' MIXED (A)**—Brilliant in color, delightfully fragrant. The flowers are double in shades of red, pink, rose, blue, lilac and white. Pkt., 10c.

2733. **STRAWFLOWER, HELICHRYSUM MIXED (E)**—One of choicest of all "everlastings." Flowers in many shades. Pkt., 5c.



Strawflower



Spencer Sweet Peas

SWEET PEAS

DISCO SPECIAL MIXTURES

2220. **DISCO SPENCER or BUTTERFLY MIXTURE**—Pkt., 5c; oz., 20c; 1/4 lb., 55c. A beautiful blend of 75 Spencers, including many new varieties. The choicest mixture to be had.

2225. **DISCO GRANDIFLORA MIXTURE**—Pkt., 5c; oz., 10c; 1/4 lb., 35c. A splendid assortment of finest colors, blended to harmonize and insure a fair proportion of all.

2984. **SWEET WILLIAMS, DOUBLE MIXED (P)**—Well known for years in the old-fashioned garden. A wonderful range of color, all shades of pink, scarlet and dark crimson, as well as white with dark eye. Pkt., 5c.

3037. **TRITOMA, FLOWERING HYBRIDS (P)**—The tall spikes of showy, flaming, orange-red flowers give the plant its name of "Red Hot Poker." Pkt., 10c.

3009. **VERBENA, MAMMOTH MIXED (A)**—Splendid tender plants suitable for bedding and easy of culture. The flowers, which are borne in large trusses three inches or more in diameter, range in color from white, rose, scarlet, blue to purple. Pkt., 10c.

3034. **ZINNIAS, DISCO GIANT DAHLIA FLOWERED (A)**—This is unquestionably the best novelty in Zinnias. As a result of painstaking care and selection, the size, form and coloring have been much improved upon. The flowers measuring 4 to 6 inches in diameter in the following colors: Orange, yellow, flesh and pink, chestnut and colors never before in Zinnias. 3 ft. Pkt., 5c.



Zinnias

3040. **WILD GARDEN MIXTURE**—A brilliant mixture of showy flowers. One surprise after another during the blooming period. Pkt., 5c.

INOCULATE ALL LEGUMES WITH

NITRAGIN

The Original Legume Inoculator

When ordering, always specify kind of seed.

Alfalfa, all Clovers and Lespedeza

Size	Retail
1/2 bu.....	\$.35
1 bu.....	.65
2 1/2 bu.....	1.40

Peas, Vetch, Austrian Winter Peas and Beans

Size	Retail
1/2 bu.....	\$.35
1 bu.....	.50
*1 1/2 bu.....	.80
5 bu.....	\$2.25

*"100 lb. size." Packed only for Vetch and Peas.

Expiration Date and High Germ Count on Every Package

INOCULATOR PRICES

Soy Beans, Cow Peas Lima Beans

Size	Retail
1 bu.....	\$.35
2 bu.....	.65
5 bu.....	1.40
10 bu.....	\$2.45

Garden Size NITRAGIN

Inoculates from 1 oz. to 8 lbs. seed, Price 25c

Retail Price...25c each



GUARANTEED

EASY TO USE—TRY IT NOW

For **SWEET CLOVER, ALFALFA, (No. 1), COMMON CLOVERS, (No. 2)**

1/2 bu. size \$0.35	1 bu. size \$0.50
2 1/2 bu. size 1.00	5 bu. size 1.75

For **LESPEDEZA, Unhulled, (No. 3)**

30 lb. size \$0.35	60 lb. size \$0.50
150 lb. size 1.00	300 lb. size 1.75

For **SOY BEANS, (No. 6), COW PEAS (No. 5), VETCH, FIELD, GARDEN, AUSTRIAN WINTER PEAS (No. 4)**

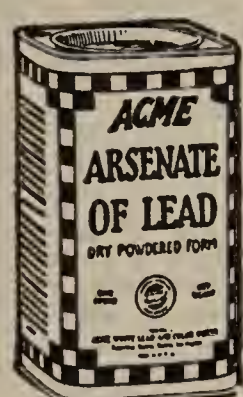
1 bu. size...\$0.35	2 bu. size...\$0.50
5 bu. size...1.00	10 bu. size...1.75

GARDEN SIZE for 5 lbs. LUPINES, SWEET PEAS, GARDEN PEAS and BEANS. Price 15c.

Inoculation, like lime, must be supplied for best legume yields.

INSECTICIDES

ACME ARSENATE OF LEAD—The most favored arsenical insecticide found on the American market. It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes and tobacco. Can be used as dust or spray. 1/2 lb., 20c; lb., 30c; 4 lbs., 70c; 100 lbs., \$16.00.



Use STIM-U-PLANT to feed your plants

These tablets are the latest word in gardening efficiency. Easy to use. Immediate results. Order STIM-U-PLANT tablets with your seed and plant order. 30 tablets, 25c; 100 tablets, 75c; 1,000 tablets, \$3.50, postpaid.



ACME APHIS SPRAY—An improved nicotine spray combining a soft fish oil soap with Black Leaf 40, suitable for the control of all kinds of aphids (plant lice), thrip, leaf hopper and many more hardy insects infesting rose bushes, flowers, shrubs, vines, bushes and trees. Mixes easily with any kind of water. Complete directions found with every package. 3 oz. collapsible tube, 35c; 12 oz. collapsible tube, 95c; 2 1/2 lb. can, \$2.25.

ACME ANT-KILL—Rid your home and premises of the embarrassing and health-injuring ant nuisance. Kill the ants in the nest. Ant-Kill syrup is sold in connection with safe patented service cups which gives protection to birds, chickens, pets and children, yet readily accessible to ants which carry the syrup back to the nest. Attractive to Argentine and sweet-eating ants. Cottage Set—3 oz. syrup, 5 cups, 60c each; Junior Set—2 oz. syrup, 2 cups, 45c each; 3 oz. bottles, 25c each; 2-oz. bottles, 20c each; 1/2 pint, 50c; pint, 75c; service cups, 10c each. Can be sent by mail.



BIRD SEED

Finest recleaned. Hemp, per lb., 15c; Canary, per lb., 15c; Bird Millet, per lb., 10c; Parrot Food, per lb., 10c; Bird Rape, per lb., 15c; Disco Bird Mixture, per lb., 15c. Postage extra.

Prevent Losses by Using Seed Disinfectants



Can be sent by mail, postage extra.

NEW IMPROVED CERESAN—A new low cost grain disinfectant. Cost only 1 1/8 to 2 1/8 cents per bushel. Frequently improves the stand and yield of grain 1 to 5 bushels per acre. Easily and quickly applied by 3 turnings with a shovel. Seed should be treated 24 hours before planting. One pound treats 32 bushels of wheat, oats, or barley. 1-lb. tin, 75c; 5-lb. tin, \$3.00.

SEMESAN BEL—An instantaneous dip disinfectant for seed potatoes. 4-oz. tin, 50c; 1-lb. tin, \$1.75; 5-lb. tin, \$8.00; 25-lb. pall, \$31.25; 100-lb. drum, \$120.00; 300-lb. drum, \$345.00.

NEW IMPROVED SEMESAN JR.—A dust disinfectant for seed corn. 4-oz. tin, 50c; 1-lb. tin, \$1.50; 5-lb. tin, \$7.00; 25-lb. pall, \$28.75; 100-lb. drum, \$110.00; 300-lb. drum, \$315.00.

SEMESAN—A general disinfectant for vegetable and flower seeds or bulbs, and certain plant diseases. 2-oz. tin, 50c; 1-lb. tin, \$2.50; 5-lb. tin, \$11.75; 25-lb. pall, \$46.25; 100-lb. drum, \$180.00; 300-lb. drum, \$525.00.

FARM ACCESSORIES



CYCLONE SEEDER—The Cyclone has a national reputation as a high grade seed sower. It is built, not for cheapness, but for durability and accurate work. Scatters seed evenly both sides and may be quickly adjusted for different seeds. Just the thing for sowing all kinds of clover and grass seed, millet, rape and even grain. Price reduced \$2.00, by mail \$2.50.

"DISCO" HOUSE AND GARDEN PLANTS



Double Flowering Geranium, Alphonse Ricard

OUR GUARANTEE

You need not insure plants against loss, as we guarantee all plants sent to points within the U. S. to reach purchaser in good condition. After goods are delivered to purchaser in growing condition, our responsibility ends. Guarantee protects you.

All greenhouse plants on pages 30 and inside back cover sent direct, postpaid, from our growers, Springfield, Ohio.



Carnation, Crimson King
**HARDY
CARNATION
CRIMSON KING**

This plant will stand the Canadian winter in the yard. It blooms all summer long, never a day that you cannot cut blossoms. The color is a rich crimson; the fragrance is delicious. 28c ea., 3 for 81c.



Asparagus Plumosus
ASPARAGUS Plumosus

A tall, climbing, decorative plant of delicate beauty. Its fine, plume-like foliage is a beautiful bright green. Fronds grow from 6 to 8 inches in width. 21c ea., 3 for 60c.

HIBISCUS PEACHBLOW

One of the finest plant novelties. The flowers are double, charming, rich, clear pink with a small, deep crimson center. It is an entirely new and most beautiful shade. 22c ea., 3 for 63c.

Heliotrope, Royal Fragrance

Double Geranium

Sensation—Orange red, strong grower, large flowers. 23c ea., 3 for 66c.

Pink Beauty—Lovely rosy salmon pink. Large flowers. 24c ea., 3 for 69c.

Jean Oberle—Peach pink shading to pure white. One of the best. 23c ea., 3 for 66c.

Red Barney—Bright scarlet, rich color. Fine for bedding. 22c ea., 3 for 63c.

Recamier—Huge flowers of purest white. Extra fine variety. 21c ea., 3 for 60c.

SPECIAL OFFER—All five for 98c.



White Calla Lily

WHITE CALLA LILY

Grows freely, pure white blossoms during winter and spring; resting period June and July by turning pots on sides, without watering, in a shady place. 21c ea., 3 for 60c.

HELIOTROPE ROYAL FRAGRANCE

A new and wonderfully fragrant Giant Flowered Heliotrope. The color is of darkest lavender. Strong and vigorous grower and a fine house plant. 23c ea., 3 for 66c.

SCARLET SALVIA

Of all red-flowering bedding plants, Salvia is the most brilliant. Grow in bush form, 2 to 2½ feet high; foliage dense, forming mound of vivid green, surmounted by spikes of blazing red flowers. 18c ea., 3 for 52c.



Scarlet Flowering Salvia
DUSTY MILLER

Beautiful silvery gray foliage plant, deeply cut. Indispensable as a border plant. Grows from 12 to 15 in. high, but may be clipped to desired height. 16c ea., 3 for 46c, 6 for 88c.



Tricolored Wandering Jew

WANDERING JEW

Very showy and effective. A most popular window garden hanging basket and porch box plant. Foliage most beautifully variegated. 18c ea., 3 for 52c.



Pink Wax Plant

PINK FLOWERING WAX PLANT

(Desert Plant)

Beautiful pink flowers of frosted wax-like appearance. Suitable for rock work, hanging baskets, pot plants. 23c ea., 3 for 66c.



Hibiscus
Peachblow

"DISCO" HOUSE AND GARDEN PLANTS



Weeping Lantana

WEeping LANTANA

A very striking plant of trailing habit. Grows very rapidly and blooms continually, producing clusters of rosy-pink flowers. Foliage a beautiful dark green. 16c ea., 3 for 46c.

OSTRICH PLUME FERN

One of the few feathery foliage ferns which everyone can successfully grow. While fronds are heavy, plants have a graceful appearance. 28c ea., 3 for 81c.

MAIDEN HAIR FERN

The fronds of this wonderful variety are developed at the ends into bunching tasseled heads and are much used in cut-flower work. 22c ea., 3 for 63c.



Popular Boston Fern

BOSTON FERN

The most popular house plant grown. It is of easy culture and a very rapid grower, producing fronds of unusual length. Its unusual freedom of growth without special care has made it popular. Considered most valuable house plant to be had. 25c ea., 3 for 72c; larger plants 39c ea.



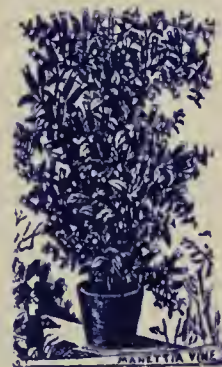
Fuchsia, Gloire Des Marches

FUCHSIA

Gloire Des Marches—One of the most charming and desirable house plants grown. The sepals on the flower are brilliant scarlet, while the corolla is pure white; large and double. 20c ea., 3 for 58c.

CLIMBING FIRECRACKER PLANT

Manettia Bicolor—Flowers resembling a small firecracker, are scarlet in color, shading to flame, tipped with bright golden yellow. Can be grown in the house or in the garden as well. 22c ea., 3 for 63c.



Cl. Firecracker Plant



Water Hyacinth

WATER HYACINTH

Attractive water plant. Color lilac-rose. Forms rosette of shining green leaves; throws up spikes of exquisite flowers resembling Hyacinth blooms. 24c ea., 3 for 69c.

VARIEGATED VINCA

Glossy green leaves, broadly margined, creamy white; flowers blue. Admirably adapted for hanging baskets and vases. 17c ea., 3 for 49c, \$1.70 doz.



Variegated Vinca



Pink Oleander

PINK OLEANDER

Foliage dark green, somewhat willow-like, grows easily but should be rested in winter. Decorative and desirable, semi-double flowers. 24c ea., 3 for 69c.

SNAKE PLANT

Sansevieria—The ideal house plant, its thick, leathery, sword-like leaves standing the heat, dust and gas with impunity. Leaves are dark green, striped white. 24c ea., 3 for 69c; larger plants 37c and 55c ea.

BABY TEARS

A compact, dense growing plant with miniature leaves, forming rounded mass of moss-like foliage; creeping or drooping tendency. 26c ea., 3 for 75c.



Baby Tears (Parlor Moss)



Royal Purple Plant

ROYAL PURPLE PLANT

Strobilanthes Dyeranus—An attractive pot plant grown for its reddish-purple iridescent leaves. 21c ea., 3 for 60c.



Snake Plant

Disco

SEEDS

• a name well known to
farmers all over America

• two views of
our plant at
MITCHELL
SO. DAKOTA



• our plant
at
EMMETSBURG
IOWA



1935

28th
ANNUAL
SEED
CATALOG

